WM3400CW

Normal — Delicates

Heavy Duty — Perm. Press

Bedding — Speed Wash

Towels — Tub Clean

Smart Diagnosis™

Wash   Rinse   Spin

Door Lock   Control Lock   Pre-wash

- Hot   - High   - Heavy
- Warm   - Medium   - Normal
- Tap Cold   - Low   - Light

| Temp. | Spin *Spin Only | Soil | Rinse+Spin *Control Lock |

Cold Wash *Signal

Delay Wash

Extra Rinse *Pre-wash

All Cold Rinses

TrueBalance™ Anti-Vibration System

WM3500CW / WM3460C* /WM309*CW / WM3505CW /

Normal — Perm.Press

Heavy Duty — Delicates

Bedding — Towels

Whites — Speed Wash

Tub Clean — Downloaded

Smart Diagnosis™

Fresh Care

Pre Wash * Remote Start

Delay Wash * Wi-Fi

Add Garments

Sensing   Wash   Rinse   Spin

- Hot   - High   - Heavy   - Remote
- Warm
- Semi Warm - Medium   - Normal   - High
- Cold   - Low
- Tap Cold   - Low   - Light   - Off

| Temp. | Spin | Soil | Signal | * Control Lock |

Cold Wash

Extra Rinse

Rinse + Spin

All Cold Rinses

TrueBalance™ Anti-Vibration System

WM3700H*A

STEAM CYCLE

Normal — Bright Whites™

Heavy Duty — Perm.Press

Bedding — Delicates

Sanitary — Towels

Allergiene™ — Speed Wash

Tub Clean — Downloaded

Smart Diagnosis™

Steam * Fresh Care

Pre Wash * Remote Start

Delay Wash * Wi-Fi

Add Garments

Sensing   Wash   Rinse   Spin

- Extra Hot - Extra High - Heavy   - Remote
- Hot   - High   - ▲
- Warm   - Medium   - Normal   - High
- Cold   - Low   - ▼   - Low
- Tap Cold   - No Spin   - Light   - Off

| Temp. | Spin | Soil | Signal | * Control Lock |

Cold Wash

Extra Rinse

Rinse + Spin

All Cold Rinses

TrueBalance™ Anti-Vibration System

WM3900H*A / WM3800H*A

STEAM CYCLE

Normal — Sportswear

Heavy Duty — Perm.Press

Bedding — Delicates

Sanitary — Towels

Allergiene™ — Speed Wash

Bright Whites™ — Drain+Spin

Tub Clean — Downloaded

Smart Diagnosis™

Steam * Fresh Care

Pre Wash * Remote Start

Delay Wash * Wi-Fi

Add Garments

Sensing   Wash   Rinse   Spin

- Extra Hot - Extra High - Heavy   - Remote
- Hot   - High   - ▲
- Warm   - Medium   - Normal   - High
- Cold   - Low   - ▼   - Low
- Tap Cold   - No Spin   - Light   - Off

| Temp. | Spin | Soil | Signal | * Control Lock |

Turbo Wash™

Cold Wash

Extra Rinse

Rinse + Spin * Control Lock

All Cold Rinses

TrueBalance™ Anti-Vibration System

OPERATION_ WM3400CW

Using the Washer

> ⚠ **WARNING**
>
> • To reduce the risk of fire, electric shock, or injury to persons, read the SAFETY INSTRUCTIONS before operating this appliance.

1 Sort Laundry and Load the Washer

Sort laundry by fabric type, soil level, color and load size, as needed. Open the door and load items into the washer.

If using detergent pods, place pod in drum before loading laundry.

2 Add Cleaning Products.

Add the proper amount of HE (High-Efficiency) detergent to the detergent dispenser. If desired, add bleach or fabric softener to the appropriate areas of the dispenser drawer. Do not place liquid or powdered detergent pods in the dispenser.

3 Turn on the Washer

Press the **Power** button to turn on the washer. The lights above the cycle buttons will illuminate and a chime will sound.

4 Select a Cycle

Turn the Cycle Selector Knob until the desired cycle is selected. The preset Temp., Spin, Soil and option settings for that cycle will be shown. Pressing the **Start/Pause** button without selecting a cycle will cause the Normal cycle to begin immediately.

5 Adjust Settings

Default settings for the selected cycle can now be changed, if desired, using the cycle modifier and option buttons.

• Not all modifiers and options are available on all cycles. A different chime will sound and the LED will not come on if the selection is not allowed.

6 Begin Cycle

Press the **Start/Pause** button to begin the cycle. The washer will agitate briefly without water to measure the weight of the load. If the **Start/Pause** button is not pressed within a certain time, the washer will shut off and all settings will be lost.

7 End of Cycle

When the cycle is finished, a melody will sound. Immediately remove your clothing from the washer to reduce wrinkling. Check around the door seal when removing the load for small items that may be caught in the seal.

NOTE

• The washer rotates the laundry in a way that allows it to use less water while still fully saturating your clothing. It is normal to not be able to see water during the wash cycle.

• If the temperature or the water level inside the machine is too high, the door will not unlock when the **Start/ Pause** button is pressed. To stop a cycle and drain the water completely, turn the power off, then on, and then press **Rinse+Spin**.

Sorting Laundry

> ## ⚠ CAUTION
>
> - The washer can be fully loaded, but the drum should not be tightly packed with items. The door of the washer should close easily.
> - Use the Bedding cycle for buoyant or nonabsorbent items such as pillows or comforters. Failure to follow this caution can result in leakage.
> - Clothing or articles that are waterproof or water resistant must be washed in the Bedding cycle only. (e.g. water resistant clothing, mattress covers, outdoor clothes, plastic mats, etc.) Otherwise, it may result in personal injury or damage to the washer, clothes, walls, floor, and surrounding objects due to abnormal vibration.
> - Remove the stuffing from pillows and cushions before washing the covers. Failure to do so can cause excessive vibration, resulting in damage to the washer, clothes, nearby objects, walls, and floor.

Grouping Similar Items

For the best washing results, and to reduce the possibility of damage to clothing, care should be taken to sort the clothing into loads that are made up of similar items.

Mixing different fabric types and/or soil levels can result in poor wash performance, color transfer, discoloration, fabric damage or linting. Fabrics should be sorted into groups as described below.

Colors

Sort articles by color. Wash dark clothes together in a separate load from light colors or whites. Mixing dark clothes with light clothes can result in dye transfer or discoloration of the lighter clothes.

Soil Level

Wash heavily soiled clothing together. Washing lightly soiled clothing in the same load with heavily soiled clothing could result in poor wash performance for the lightly soiled clothing.

Fabric Type

Delicate articles should not be mixed with heavy or sturdy fabric types. Washing heavy fabrics in a delicate load can result in poor wash performance for the heavy fabrics and possible damage to the delicates.

Lint Type

Some fabrics attract and bind lint to them while others give off lint in the laundry process. Avoid mixing these lint collectors and lint producers in the same load. Mixing these fabrics will result in pilling and linting on the lint collectors. (For example, lint collector—knit sweater; lint producer—terry cloth towels.)

Sort Laundry

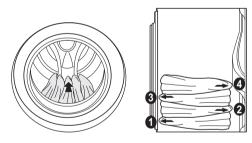| By colors	By Soil	By Fabric	By Lint
White	Heavy	Delicates	Lint Producer
Lights	Normal	Easy Care	Lint Collector
Darks	Light	Sturdy	

Fabric Care Labels

Many articles of clothing include a fabric care label. Using the chart below, adjust the cycle and option selections to care for your clothing according to the manufacturer's recommendations.

Category	Label	Directions
Washing	⚬	Hand wash
	⚬	Machine wash, Normal cycle
	⚬	Perm Press/Wrinkle Resistant setting (which has a cool down or cold spray before the slower spin)
	⚬	Gentle/Delicate setting (slow agitation and/or reduced wash time)
	⚬	Do not wash
	⚬	Do not wring
Water Temperature	...	Hot
	..	Tepid
	.	Cold/Cool
Bleach Symbols	△	Any bleach (when needed)
	⚠	Only non-chlorine bleach (when needed)
	✖	Do not bleach

Loading the Washer

- Check and empty pockets. Paper clips, coins, matches, etc. can damage clothing and the washer.
- Close zippers and hooks, and tie drawstrings to prevent snagging or tangling of clothes.
- Pretreat heavily stained areas for best results.
- Combine large and small items in a load. Load large items first. Large items should not be more than half of total load.
- The washer can be fully loaded, but the drum should not be tightly packed with items. The door of the washer must close easily.
- Do not wash single small items. Add 1-2 similar items to the load to prevent an out-of-balance load.
- Wash thick, bulky items individually. Heavy blankets, comforters, bedspreads, or pet beds can get tangled or cause an unbalanced load if combined with other items.
- Do not wash/spin waterproof items. Washing raincoats or sleeping bags may result in abnormal vibration or may cause the load to bounce, which could damage the drum.
- Wash small, light items in a mesh bag. Items like underwear can get caught in the door seal, and a brassiere hook may damage other items or the drum.
- Brush off heavy soil, dust, and hair from items before washing. Excess dirt or sand can abrade other fabrics and lead to poor wash performance.
- For best performance, load clothes as shown.

- Load clothes loosely, and do not overfill the drum. Clothes need room to circulate in order to get clean.
- Do not press down on items while stacking them in the drum.
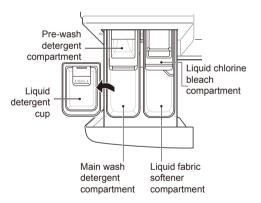
Adding Cleaning Products

Loading the Dispenser

To add detergent, bleach, and fabric softener to the automatic dispenser.

1 **Open the detergent dispenser drawer.**

2 **Load the laundry products into the appropriate compartments.**
- If using a liquid detergent, make sure the liquid detergent cup is in place.
- If using a powdered detergent, remove the liquid detergent cup and put the powder in the main wash detergent compartment.
- If using detergent pods, place the pod in the drum before loading the laundry. Do not place liquid or powdered detergent pods in the dispenser.

3 **Close the detergent dispenser drawer slowly before starting the cycle.**
- Slamming the detergent dispenser drawer may result in the detergent overflowing into another compartment or pouring into the tub earlier than programmed.

NOTE
- It is normal for a small amount of water to remain in the dispenser compartments at the end of the cycle.

IMPORTANT:

- Do not place or store laundry products, such as detergent, bleach, or liquid fabric softener, on top of your washer or dryer. Wipe up any spills immediately. These products can damage the machine's finish and controls.

Pre-Wash Detergent Compartment

Add liquid or powdered detergent to this compartment when using the Pre-Wash option. Always use HE (High-Efficiency) detergent with your washer.

- When using the Pre-Wash option, liquid detergent for the main wash needs to be loaded in the liquid detergent cup accessory in the main wash dispenser, to prevent it from being dispensed with the pre-wash detergent.

- The amount of detergent added for the Pre-Wash option is 1/2 the amount recommended for the main wash cycle. For example, if the main wash cycle requires one measure of detergent, add 1/2 measure for the Pre-Wash option.

Main Wash Detergent Compartment

This compartment holds laundry detergent for the main wash cycle. Either powdered or liquid detergent may be used in this compartment. The detergent is added to the load at the beginning of the cycle. Always use HE (High-Efficiency) detergent with your washer.

NOTE

- Never exceed the manufacturer's recommendations when adding detergent. Using too much detergent can result in detergent buildup in clothing and the washer.

- Liquid or powdered color-safe bleach may be added to the main wash compartment with detergent of the same type.

- When using liquid detergent, make sure the liquid detergent cup and insert are in place. Do not exceed the maximum fill line.

- When using powdered detergent, remove the insert and liquid detergent cup from the compartment. Powdered detergent will not dispense with the liquid detergent cup and insert in place.

- If you use a detergent that does not dissolve easily or a detergent with high viscosity, it will leave a residue and may clog on the dispenser.

Liquid Bleach Compartment

This compartment holds liquid bleach, which is dispensed automatically at the proper time during the wash cycle. The dispenser is activated twice to ensure complete dispensing of the bleach. Any liquid remaining in the dispenser at the end of the cycle is water, not bleach.

- Do not add powdered bleach to this compartment. The bleach compartment is designed to dispense liquid chlorine bleach only. Powdered or liquid color-safe bleach will not dispense properly.

- Always follow the manufacturer's recommendations when adding bleach. Never add more than one cup and do not exceed the maximum fill line since this can cause the bleach to be dispensed immediately, resulting in damage to fabrics. Using too much bleach can damage fabrics.

- Never pour undiluted liquid chlorine bleach directly onto the load or into the drum. Fabric damage can occur.

- Do not use color-safe bleach or Oxi products in the same cycle with liquid chlorine bleach.

⚠ **WARNING**

- Do NOT mix chlorine bleach with ammonia or acids such as vinegar or rust/scale remover. Mixing chemicals like these can produce a lethal gas, resulting in severe injury or death.

Fabric Softener Compartment

This compartment holds liquid fabric softener, which is automatically dispensed during the final rinse cycle. Do not exceed the manufacturer's recommendations when adding softener. Using too much fabric softener can result in buildup in clothing and the washer. Either powdered or liquid fabric softener may be used.

- Follow the manufacturer's recommendations when adding fabric softener. Do not exceed the maximum fill line. Using too much fabric softener may stain clothes.

- Dilute concentrated fabric softeners with Tepid water. Do not exceed the maximum fill line.

- Never pour fabric softener directly onto the load or into the drum.

Detergent Use

This washer is designed for use with only HE (High-Efficiency) detergents. HE detergents produce fewer suds, dissolve more efficiently to improve washing and rinsing performance, and help to keep the interior of the washer clean. Using detergent that is not HE may cause oversudsing and unsatisfactory performance which could result in error codes, cycle failure, and machine damage.

he **Designed specially to use only HE (High-Efficiency) detergent**

- For proper wash performance, always measure detergent using the measuring device provided by the detergent manufacturer. For an average load, use less than half of the recommended maximum. Use less detergent for soft water, light soil, or smaller loads.

- Never use more than the maximum amount of detergent recommended by the manufacturer. Using too much detergent can lead to oversudsing, poor rinsing, detergent buildup in clothing, and residue buildup that can contribute to odors in the machine.

- Use extra care when measuring 2X and 3X concentrated detergents because even a small amount extra can lead to problems.

- Detergents designated as HE-compatible may not provide optimal results.
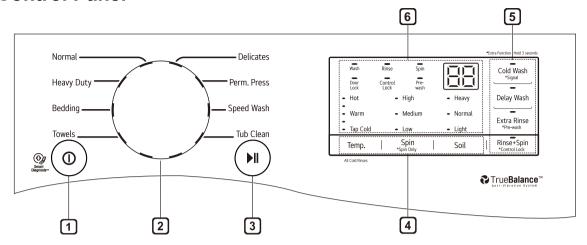
- Do not use more than one detergent pod in the washer. Using too much detergent may cause oversudsing and unsatisfactory performance. Reduce detergent amount or add an extra rinse if detergent residue is left on fabrics. To add an extra rinse, press the **Extra Rinse** button.

Liquid detergent — Maximum — Normal Load Amount — Powdered detergent

Detergent Pods

Place liquid or powdered detergent pods in the drum before loading laundry. Do not place pods in the dispenser.

Control Panel

Control Panel Features

1 **Power On/Off Button**

Press to turn the washer on. Press again to turn the washer off. Pressing the **Power** button during a cycle will cancel that cycle and any load settings will be lost. The door will unlock after a brief pause.

2 **Cycle Selector Knob**

Turn this knob to select the desired cycle. Once the desired cycle has been selected, the standard presets will be shown in the display. These settings can be adjusted using the cycle modifier buttons any time before starting the cycle.

- To protect your clothing, not all settings are available on all cycle selections.

3 **Start/Pause Button**

Press this button to start the selected cycle. If the washer is running, use this button to pause the cycle without losing the current settings.

- If Start/Pause is not pressed within a certain time of selecting a cycle, the washer automatically turns off and all cycle settings are lost.

4 **Cycle Modifier Buttons**

Use these buttons to adjust the water temperature, spin speed and soil level settings for the selected cycle. The current settings are shown in the display. Press the button for that option to select other settings.
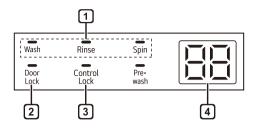
5 **Special Cycle and Option Buttons**

Press these buttons to select special cycles or additional cycle options. Certain buttons also allow you to activate special functions by pressing and holding the button for three seconds.

6 **Time and Status Display**

The display shows the settings, estimated time remaining, options, and status messages for your washer. When the washer is turned on, the default settings in the display will illuminate.

Time and Status Display

[1] **Cycle Status Indicator**

These LEDs illuminates when a cycle is selected to indicate which stages runs. When a cycle is running, the LED for the active stage blinks, and the LEDs for the remaining stages remain steady. Once a stage is complete, the LED turns off. If a cycle is paused, the active stage LED stops blinking.

[2] **Door Lock Indicator**

The Door Lock indicator will light up once a cycle has started. The indicator light will stay on until the cycle is paused, stopped or has finished.

[3] **Control Lock Indicator**

When the control lock function is activated, the LED lights up. When the control lock function is set, all controls are disabled except for the **Power** button. Once the control lock function is disabled, the LED turns off.

[4] **Estimated Time Remaining**

When a cycle is selected, the default time for that cycle is displayed. This time will change as modifiers or options are selected. Once the **Start/Pause** button is pressed, the washer will measure the size of the load. The estimated time may change once the load size has been measured. If Delay Wash is set, the remaining delay time counts down until the cycle begins.

NOTE

- The time shown is only an estimate. This time is based on normal operating conditions. Several external factors (load size, room temperature, incoming water temperature, etc.) can affect the actual time.

Wash Cycles

Wash cycles are designed for the best wash performance for each type of load. Select the cycle that best matches the load contents for maximum wash performance and fabric care. See the Sorting Laundry section for best results, follow the fabric care labels on your garments. For a guide to fabric care symbols, see the Sorting Laundry section.

Press the button to select the desired cycle. When you select a wash cycle, the light for the corresponding wash cycle will turn on.

NOTE
- Whenever load weights are mentioned, assume 1 lb (0.45 kg) = 1 thick bath towel (dry).

Choosing by	Wash Cycle	Description
Fabric Type	Normal	Use this cycle to wash all normal items, except delicate fabrics such as wool or silk. **NOTE**: Pressing the **Start/Pause** button without selecting a cycle will cause the Normal cycle to begin immediately, using the default settings.
	Perm.Press	Use this cycle to wash wrinkle-free clothes or tablecloths, to minimize wrinkles.
	Delicates	This cycle is for washing lingerie or sheer and lacy clothes which can easily be damaged.
	Towels	Use this cycle for washing towels, shirts, jeans and mixed loads.
Load Size	Normal	If you have a mixed load that is half-size, use the Normal cycle with default settings. For full-size loads, use the Normal cycle with the soil level set to heavy, and add an extra rinse. In both cases, the machine will automatically detect the load size and adjust accordingly.
	Bedding	This cycle is for washing king or queen sized comforters. **NOTE**: Use the Bedding cycle with a low spin speed when washing waterproof or water-resistant items, to help protect the fabrics' properties. If your washer does not function properly, manually redistribute the load or put one comforter in at a time.
	Speed Wash	Use the Speed Wash cycle to quickly wash lightly soiled clothing and small loads. For high wash and rinse efficiency, wash small loads of 2-3 lightly soiled garments(less than 3 lb. (1.36 kg)). **NOTE**:Use very little detergent in this cycle. To add an extra rinse, use the **Extra Rinse** button.
Convenience	Tub Clean	Use this cycle to clean the drum of your washer. See the Maintenance section.
	Speed Wash	Use the Speed Wash cycle to quickly wash lightly soiled clothing and small loads. For high wash and rinse efficiency, wash small loads of 2-3 lightly soiled garments(less than 3 lb. (1.36 kg)). **NOTE**:Use very little detergent in this cycle. To add an extra rinse, use the **Extra Rinse** button.
Soil Level	Normal	For tough stains on children's clothes, use the Normal cycle with a hot Wash Temp. setting, plus the Pre-wash option and an Extra Rinse.
	Heavy Duty	This cycle is for washing heavily soiled laundry using more powerful wash motions.

Cycle Guide

Cycle	Cycle Modifiers	Temp.	Spin	Soil	Delay Wash	Extra Rinse
Normal		Hot	High	Heavy	●	●
		Medium Hot				
	Cold Wash	Warm	Medium	Normal		
	Pre-wash	Cold				
		Tap Cold	Low	Light		
Heavy Duty		Hot	High	Heavy	●	●
		Medium Hot				
	Cold Wash	Warm	Medium	Normal		
	Pre-wash	Cold				
		Tap Cold	Low	Light		
Bedding		Hot	High	Heavy	●	●
		Medium Hot				
	Cold Wash	Warm	Medium	Normal		
	Pre-wash	Cold				
		Tap Cold	Low	Light		
Towels		Hot	High	Heavy	●	●
		Medium Hot				
	Cold Wash	Warm	Medium	Normal		
	Pre-wash	Cold				
		Tap Cold	Low	Light		

● = available option, ☐ = default setting

Cycle	Cycle Modifiers	Temp.	Spin	Soil	Delay Wash	Extra Rinse
Delicates			High	Heavy	●	●
		Medium Hot				
	Cold Wash	Warm	Medium	Normal		
	Pre-wash	Cold				
		Tap Cold	Low	Light		
Perm.Press		Hot	High	Heavy	●	●
		Medium Hot				
	Cold Wash	Warm	Medium	Normal		
	Pre-wash	Cold				
		Tap Cold	Low	Light		
Speed Wash		Hot	High	Heavy	●	●
		Medium Hot				
	Cold Wash	Warm	Medium	Normal		
		Cold				
		Tap Cold	Low	Light		
Tub Clean					●	

● = available option, ☐ = default setting

Cycle Modifier Buttons

Each cycle has default settings that are selected automatically. Customize these settings using the cycle modifier buttons. Press the button for the desired modifier to toggle through the available settings. The washer automatically adjusts the water level for the type and size of wash load for best results and maximum efficiency. Due to the high-efficiency nature of this product, water levels may be much lower than expected. This is normal and cleaning/rinsing performance will not be compromised.

• Hot	• High	• Heavy
•		
• Warm	• Medium	• Normal
•		
• Tap Cold	• Low	• Light
Temp.	Spin *Spin Only	Soil

Temp.

Temp. selects the wash and rinse temperature combination for the selected cycle. Press the **Temp.** button until the indicator light for the desired setting is lit. All rinses use tap cold water .

Cold rinses use less energy. The actual cold rinse temperature depends on the temperature of the cold water at the faucet.

• Select the water temperature suitable for the type of load you are washing. Follow the garment fabric care labels for best results.

Spin

Higher spin speeds extract more water from clothes, reducing drying time and saving energy. Press the **Spin** button until the desired speed is selected. Some fabrics, such as delicates, require a slower spin speed. To protect your clothing, not all spin speeds are available for all cycles.

• The **Spin** button also activates the Drain+Spin cycle to drain the tub and spin clothes; for example, if you want to remove clothes before the cycle has ended. To use Drain+Spin, press the **Power** button, then press the **Spin** button repeatedly to select a spin speed. Press the **Start/Pause** button to begin.

Spin Only

Press and hold the **Spin** button for 3 seconds.

Soil

Adjusting the soil level setting will modify the cycle times and/or wash actions. Press the **Soil** button until the desired soil level is selected.

• This feature needs more time for heavily soiled loads or less time for lightly soiled loads.

Option Buttons

Your washer features several additional cycle options that customize cycles to meet your individual needs. To use these options, select the desired option after selecting the desired cycle.

After selecting the desired cycle and settings, press the cycle option button(s) for the option(s) you would like to add. The button will light when that option is selected. If the selected option is not allowed for the selected cycle, the chime will sound twice to alert you and the LED will not illuminate.

NOTE
- To protect your garments, not every feature is available with every cycle.
- If the **Start/Pause** button is not pressed within a certain time to start the cycle, the control will shut off and all settings will be lost.

Cold Wash

This option saves energy by using cooler water while increasing the wash and rinse times to maintain wash performance.

NOTE
- Wash time will increase up to several minutes with the Cold Wash option.
- For best wash results, only wash small loads (less than 8 lb) with the Cold Wash option.

Signal

The washer plays a melody when the wash cycle is finished. The buttons make a sound each time a button is pressed. Use this option to adjust the volume of the melody and button tones. Press and hold the **Cold Wash** button for 3 seconds.

Delay Wash

Once you have selected the cycle and other settings, press this button to delay the start of the wash cycle. Each press of the button increases the delay time by 1 hour, for up to 19 hours. Once the desired delay time is set, press the **Start/Pause** button to start the delay time.

NOTE
- If the **Start/Pause** button is not pressed to begin the delay time, the washer will automatically shut off after a certain time and all cycle settings will be lost.

Extra Rinse

This option will add an extra rinse to the selected cycle. Use this option to help ensure the removal of detergent or bleach residue from fabrics. Liquid fabric softener, if used, is always dispensed in the final rinse. Pressing the **Extra Rinse** button twice will add two additional rinses to the cycle.

Pre-wash

A 15-minute prewash for clothes that are covered in dirt or dust. This feature is suitable for heavily soiled items. Press and hold the **Extra Rinse** button for 3 seconds

Rinse+Spin

Select this cycle to rinse and spin a load separately from a regular cycle. This can be helpful in preventing fresh stains from setting in fabrics. You can change the spin speed by pressing the **Spin** button.

1 Press the **Power** button to turn on the washer.

2 Press the **Rinse+Spin** button.

3 Press the **Start/Pause** button to start the cycle.

Control Lock

Use this option to disable the controls. This feature can prevent children from changing cycles or operating the machine. The feature does not lock the door. Once the Control Lock is set, it must be deactivated before any controls, except the **Power** button, can be used. Once the washer has shut off, the **Power** button will allow the machine to be turned on, but the controls will still be locked. When the controls are locked, $\lceil_L^\cdot\rceil$ will display alternately with the estimated time remaining.

Locking/Unlocking the Control Panel

Press and hold the **Rinse+Spin** button for 3 seconds.

NOTE

- Turning off the power will not reset the Control Lock function. You must deactivate Control Lock before you can access any other functions.
- When Control Lock is turned on, you cannot operate any buttons except the **Power** button.

OPERATION_WM3500CW/WM3460C*/WM309*CW/WM3505CW

Using the Washer

> ### ⚠ WARNING
>
> - To reduce the risk of fire, electric shock, or injury to persons, read the SAFETY INSTRUCTIONS before operating this appliance.

1 Sort Laundry and Load the Washer

Sort laundry by fabric type, soil level, color and load size, as needed. Open the door and load items into the washer.

If using detergent pods, place pod in drum before loading laundry.

2 Add Cleaning Products.

Add the proper amount of HE (High-Efficiency) detergent to the detergent dispenser. If desired, add bleach or fabric softener to the appropriate areas of the dispenser drawer. Do not place liquid or powdered detergent pods in the dispenser.

3 Turn on the Washer

Press the **Power** button to turn on the washer. The lights above the cycle buttons will illuminate and a chime will sound.

4 Select a Cycle

Turn the Cycle Selector Knob until the desired cycle is selected. The preset Temp., Spin, Soil and option settings for that cycle will be shown. Pressing the **Start/Pause** button without selecting a cycle will cause the Normal cycle to begin immediately.

5 Adjust Settings

Default settings for the selected cycle can now be changed, if desired, using the cycle modifier and option buttons.

- Not all modifiers and options are available on all cycles. A different chime will sound and the LED will not come on if the selection is not allowed.

6 Begin Cycle

Press the **Start/Pause** button to begin the cycle. The washer will agitate briefly without water to measure the weight of the load. If the **Start/Pause** button is not pressed within 60 minutes, the washer will shut off and all settings will be lost.

7 End of Cycle

When the cycle is finished, a melody will sound. Immediately remove your clothing from the washer to reduce wrinkling. Check around the door seal when removing the load for small items that may be caught in the seal.

NOTE

- The washer rotates the laundry in a way that allows it to use less water while still fully saturating your clothing. It is normal to not be able to see water during the wash cycle.

- If the temperature or the water level inside the machine is too high, the door will not unlock when the **Start/Pause** button is pressed. To open the door in these circumstances, press **Add Garments**. To stop a cycle and drain the water completely, turn the power off, then on, and then press **Rinse+Spin**.

Sorting Laundry

> ## ⚠ CAUTION
>
> - The washer can be fully loaded, but the drum should not be tightly packed with items. The door of the washer should close easily.
>
> - Use the Bedding cycle for buoyant or nonabsorbent items such as pillows or comforters. Failure to follow this caution can result in leakage.
>
> - Clothing or articles that are waterproof or water resistant must be washed in the Bedding cycle only. (e.g. water resistant clothing, mattress covers, outdoor clothes, plastic mats, etc.) Otherwise, it may result in personal injury or damage to the washer, clothes, walls, floor, and surrounding objects due to abnormal vibration.
>
> - Remove the stuffing from pillows and cushions before washing the covers. Failure to do so can cause excessive vibration, resulting in damage to the washer, clothes, nearby objects, walls, and floor.

Grouping Similar Items

For the best washing results, and to reduce the possibility of damage to clothing, care should be taken to sort the clothing into loads that are made up of similar items.

Mixing different fabric types and/or soil levels can result in poor wash performance, color transfer, discoloration, fabric damage or linting. Fabrics should be sorted into groups as described below.

Colors

Sort articles by color. Wash dark clothes together in a separate load from light colors or whites. Mixing dark clothes with light clothes can result in dye transfer or discoloration of the lighter clothes.

Soil Level

Wash heavily soiled clothing together. Washing lightly soiled clothing in the same load with heavily soiled clothing could result in poor wash performance for the lightly soiled clothing.

Fabric Type

Delicate articles should not be mixed with heavy or sturdy fabric types. Washing heavy fabrics in a delicate load can result in poor wash performance for the heavy fabrics and possible damage to the delicates.

Lint Type

Some fabrics attract and bind lint to them while others give off lint in the laundry process. Avoid mixing these lint collectors and lint producers in the same load. Mixing these fabrics will result in pilling and linting on the lint collectors. (For example, lint collector—knit sweater; lint producer—terry cloth towels.)

Sort Laundry

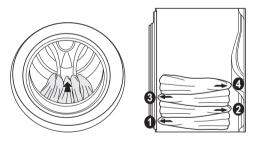| By colors	By Soil	By Fabric	By Lint
White	Heavy	Delicates	Lint Producer
Lights	Normal	Easy Care	Lint Collector
Darks	Light	Sturdy	

Fabric Care Labels

Many articles of clothing include a fabric care label. Using the chart below, adjust the cycle and option selections to care for your clothing according to the manufacturer's recommendations.

Category	Label	Directions
Washing	✋	Hand wash
	�052	Machine wash, Normal cycle
	⎵	Perm Press/Wrinkle Resistant setting (which has a cool down or cold spray before the slower spin)
	⎵	Gentle/Delicate setting (slow agitation and/or reduced wash time)
	⊠	Do not wash
	⊠	Do not wring
Water Temperature	...	Hot
	..	Warm
	.	Cold/Cool
Bleach Symbols	△	Any bleach (when needed)
	⚠	Only non-chlorine bleach (when needed)
	▲	Do not bleach

Loading the Washer

- Check and empty pockets. Paper clips, coins, matches, etc. can damage clothing and the washer.
- Close zippers and hooks, and tie drawstrings to prevent snagging or tangling of clothes.
- Pretreat heavily stained areas for best results.
- Combine large and small items in a load. Load large items first. Large items should not be more than half of total load.
- The washer can be fully loaded, but the drum should not be tightly packed with items. The door of the washer must close easily.
- Do not wash single small items. Add 1-2 similar items to the load to prevent an out-of-balance load.
- Wash thick, bulky items individually. Heavy blankets, comforters, bedspreads, or pet beds can get tangled or cause an unbalanced load if combined with other items.
- Do not wash/spin waterproof items. Washing raincoats or sleeping bags may result in abnormal vibration or may cause the load to bounce, which could damage the drum.
- Wash small, light items in a mesh bag. Items like underwear can get caught in the door seal, and a brassiere hook may damage other items or the drum.
- Brush off heavy soil, dust, and hair from items before washing. Excess dirt or sand can abrade other fabrics and lead to poor wash performance.
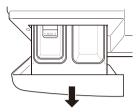- For best performance, load clothes as shown.

- Load clothes loosely, and do not overfill the drum. Clothes need room to circulate in order to get clean.
- Do not press down on items while stacking them in the drum.
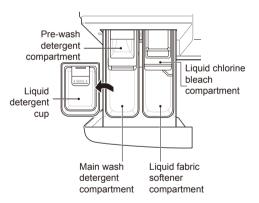
Adding Cleaning Products

Loading the Dispenser

To add detergent, bleach, and fabric softener to the automatic dispenser.

1 Open the detergent dispenser drawer.

2 Load the laundry products into the appropriate compartments.

- If using a liquid detergent, make sure the liquid detergent cup is in place.
- If using a powdered detergent, remove the liquid detergent cup and put the powder in the main wash detergent compartment.
- If using detergent pods, place the pod in the drum before loading the laundry. Do not place liquid or powdered detergent pods in the dispenser.

Pre-wash detergent compartment

Liquid chlorine bleach compartment

Liquid detergent cup

Main wash detergent compartment

Liquid fabric softener compartment

3 Close the detergent dispenser drawer slowly before starting the cycle.

- Slamming the detergent dispenser drawer may result in the detergent overflowing into another compartment or pouring into the tub earlier than programmed.

NOTE

- It is normal for a small amount of water to remain in the dispenser compartments at the end of the cycle.

IMPORTANT:

- Do not place or store laundry products, such as detergent, bleach, or liquid fabric softener, on top of your washer or dryer. Wipe up any spills immediately. These products can damage the machine's finish and controls.

Pre-Wash Detergent Compartment

Add liquid or powdered detergent to this compartment when using the Pre-Wash option. Always use HE (High-Efficiency) detergent with your washer.

- When using the Pre-Wash option, liquid detergent for the main wash needs to be loaded in the liquid detergent cup accessory in the main wash dispenser, to prevent it from being dispensed with the pre-wash detergent.

- The amount of detergent added for the Pre-Wash option is 1/2 the amount recommended for the main wash cycle. For example, if the main wash cycle requires one measure of detergent, add 1/2 measure for the Pre-Wash option.

Main Wash Detergent Compartment

This compartment holds laundry detergent for the main wash cycle. Either powdered or liquid detergent may be used in this compartment. The detergent is added to the load at the beginning of the cycle. Always use HE (High-Efficiency) detergent with your washer.

NOTE

- Never exceed the manufacturer's recommendations when adding detergent. Using too much detergent can result in detergent buildup in clothing and the washer.

- Liquid or powdered color-safe bleach may be added to the main wash compartment with detergent of the same type.

- When using liquid detergent, make sure the liquid detergent cup and insert are in place. Do not exceed the maximum fill line.

- When using powdered detergent, remove the insert and liquid detergent cup from the compartment. Powdered detergent will not dispense with the liquid detergent cup and insert in place.

- If you use a detergent that does not dissolve easily or a detergent with high viscosity, it will leave a residue and may clog on the dispenser.

Liquid Bleach Compartment

This compartment holds liquid bleach, which is dispensed automatically at the proper time during the wash cycle. The dispenser is activated twice to ensure complete dispensing of the bleach. Any liquid remaining in the dispenser at the end of the cycle is water, not bleach.

- Do not add powdered bleach to this compartment. The bleach compartment is designed to dispense liquid chlorine bleach only. Powdered or liquid color-safe bleach will not dispense properly.

- Always follow the manufacturer's recommendations when adding bleach. Never add more than one cup and do not exceed the maximum fill line since this can cause the bleach to be dispensed immediately, resulting in damage to fabrics. Using too much bleach can damage fabrics.

- Never pour undiluted liquid chlorine bleach directly onto the load or into the drum. Fabric damage can occur.

- Do not use color-safe bleach or Oxi products in the same cycle with liquid chlorine bleach.

> ## ⚠ WARNING
>
> - Do NOT mix chlorine bleach with ammonia or acids such as vinegar or rust/scale remover. Mixing chemicals like these can produce a lethal gas, resulting in severe injury or death.

Fabric Softener Compartment

This compartment holds liquid fabric softener, which is automatically dispensed during the final rinse cycle. Do not exceed the manufacturer's recommendations when adding softener. Using too much fabric softener can result in buildup in clothing and the washer. Either powdered or liquid fabric softener may be used.

- Follow the manufacturer's recommendations when adding fabric softener. Do not exceed the maximum fill line. Using too much fabric softener may stain clothes.

- Dilute concentrated fabric softeners with warm water. Do not exceed the maximum fill line.

- Never pour fabric softener directly onto the load or into the drum.
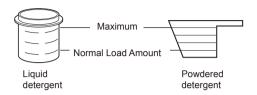
Detergent Use

This washer is designed for use with only HE (High-Efficiency) detergents. HE detergents produce fewer suds, dissolve more efficiently to improve washing and rinsing performance, and help to keep the interior of the washer clean. Using detergent that is not HE may cause oversudsing and unsatisfactory performance which could result in error codes, cycle failure, and machine damage.

he **Designed specially to use only HE (High-Efficiency) detergent**

- For proper wash performance, always measure detergent using the measuring device provided by the detergent manufacturer. For an average load, use less than half of the recommended maximum. Use less detergent for soft water, light soil, or smaller loads.

- Never use more than the maximum amount of detergent recommended by the manufacturer. Using too much detergent can lead to oversudsing, poor rinsing, detergent buildup in clothing, and residue buildup that can contribute to odors in the machine.

- Use extra care when measuring 2X and 3X concentrated detergents because even a small amount extra can lead to problems.

- Detergents designated as HE-compatible may not provide optimal results.
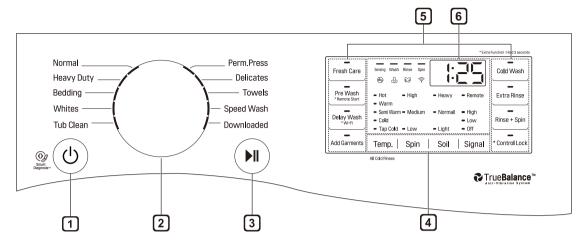
- Do not use more than one detergent pod in the washer. Using too much detergent may cause oversudsing and unsatisfactory performance. Reduce detergent amount or add an extra rinse if detergent residue is left on fabrics. To add an extra rinse, press the **Extra Rinse** button.

Maximum — Normal Load Amount

Liquid detergent

Powdered detergent

Detergent Pods

Place liquid or powdered detergent pods in the drum before loading laundry. Do not place pods in the dispenser.

Control Panel

Control Panel Features

1 Power On/Off Button

Press to turn the washer on. Press again to turn the washer off. Pressing the **Power** button during a cycle will cancel that cycle and any load settings will be lost. The door will unlock after a brief pause.

2 Cycle Selector Knob

Turn this knob to select the desired cycle. Once the desired cycle has been selected, the standard presets will be shown in the display. These settings can be adjusted using the cycle modifier buttons any time before starting the cycle.

- To protect your clothing, not all settings are available on all cycle selections.

3 Start/Pause Button

Press this button to start the selected cycle. If the washer is running, use this button to pause the cycle without losing the current settings.

- If Start/Pause is not pressed within 60 minutes of selecting a cycle, the washer automatically turns off and all cycle settings are lost.

4 Cycle Modifier Buttons

Use these buttons to adjust the water temperature, spin speed and soil level settings for the selected cycle. The current settings are shown in the display. Press the button for that option to select other settings.
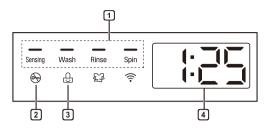
5 Special Cycle and Option Buttons

Press these buttons to select special cycles or additional cycle options. Certain buttons also allow you to activate special functions by pressing and holding the button for three seconds.

6 Time and Status Display

The display shows the settings, estimated time remaining, options, and status messages for your washer. When the washer is turned on, the default settings in the display will illuminate.

Time and Status Display

1   Cycle Status Indicator

These LEDs illuminates when a cycle is selected to indicate which stages runs. When a cycle is running, the LED for the active stage blinks, and the LEDs for the remaining stages remain steady. Once a stage is complete, the LED turns off. If a cycle is paused, the active stage LED stops blinking.

2   Door Lock Indicator

The Door Lock indicator will light up once a cycle has started. The indicator light will stay on until the cycle is paused, stopped or has finished.

3   Control Lock Indicator

When the control lock function is activated, the LED lights up. When the control lock function is set, all controls are disabled except for the **Power** button. Once the control lock function is disabled, the LED turns off.

4   Estimated Time Remaining

When a cycle is selected, the default time for that cycle is displayed. This time will change as modifiers or options are selected. Once the **Start/Pause** button is pressed, the washer will measure the size of the load. The estimated time may change once the load size has been measured. If Delay Wash is set, the remaining delay time counts down until the cycle begins.

NOTE

• The time shown is only an estimate. This time is based on normal operating conditions. Several external factors (load size, room temperature, incoming water temperature, etc.) can affect the actual time.

Wash Cycles

Wash cycles are designed for the best wash performance for each type of load. Select the cycle that best matches the load contents for maximum wash performance and fabric care. See the Sorting Laundry section for best results, follow the fabric care labels on your garments. For a guide to fabric care symbols, see the Sorting Laundry section.

Press the button to select the desired cycle. When you select a wash cycle, the light for the corresponding wash cycle will turn on.

NOTE

• Whenever load weights are mentioned, assume 1 lb (0.45 kg) = 1 thick bath towel (dry).

• For information on using LG SmartThinQ applications to save energy, see the SMART FUNCTIONS section.

Choosing by	Wash Cycle	Description
Fabric Type	Normal	Use this cycle to wash all normal items, except delicate fabrics such as wool or silk. **NOTE**: Pressing the **Start/Pause** button without selecting a cycle will cause the Normal cycle to begin immediately, using the default settings.
	Whites	This cycle is for washing white items only. (less than 15 lb. (6.8 kg))
	Perm.Press	Use this cycle to wash wrinkle-free clothes or tablecloths, to minimize wrinkles.
	Delicates	This cycle is for washing lingerie or sheer and lacy clothes which can easily be damaged.
	Towels	Use this cycle for washing towels, shirts, jeans and mixed loads.
Load Size	Normal	If you have a mixed load that is half-size, use the Normal cycle with default settings. For full-size loads, use the Normal cycle with the soil level set to heavy, and add an extra rinse. In both cases, the machine will automatically detect the load size and adjust accordingly.
	Bedding	This cycle is for washing king or queen sized comforters. **NOTE**: Use the Bedding cycle with a low spin speed when washing waterproof or water-resistant items, to help protect the fabrics' properties. If your washer does not function properly, manually redistribute the load or put one comforter in at a time.
	Speed Wash	Use the Speed Wash cycle to quickly wash lightly soiled clothing and small loads. For high wash and rinse efficiency, wash small loads of 2-3 lightly soiled garments(less than 3 lb. (1.36 kg)). **NOTE**:Use very little detergent in this cycle. To add an extra rinse, use the **Extra Rinse** button.

Choosing by	Wash Cycle	Description
Convenience	Tub Clean	Use this cycle to clean the drum of your washer. See the Maintenance section.
	Speed Wash	Use the Speed Wash cycle to quickly wash lightly soiled clothing and small loads. For high wash and rinse efficiency, wash small loads of 2-3 lightly soiled garments(less than 3 lb. (1.36 kg)). **NOTE**:Use very little detergent in this cycle. To add an extra rinse, use the **Extra Rinse** button.
	Downloaded	If you download a cycle using the function, it will be placed in the Downloaded cycle position. Choose the Downloaded cycle to run the new cycle. **NOTE**: The default cycle for this position is Small Load, used for normally soiled loads with just a few items. The Small Load cycle is also available for download.
Soil Level	Normal	For tough stains on children's clothes, use the Normal cycle with a hot Wash Temp. setting, plus the Pre Wash option and an Extra Rinse.
	Heavy Duty	This cycle is for washing heavily soiled laundry using more powerful wash motions.

Cycle Guide

Cycle	Cycle Modifiers	Temp.	Spin	Soil	Delay Wash	Extra Rinse	Fresh Care
Normal		Hot	High	Heavy	●	●	●
		Warm					
	Cold Wash	Semi Warm	Medium	Normal			
	Pre Wash	Cold					
		Tap Cold	Low	Light			
Heavy Duty		Hot	High	Heavy	●	●	●
		Warm					
	Cold Wash	Semi Warm	Medium	Normal			
	Pre Wash	Cold					
		Tap Cold	Low	Light			
Bedding		Hot		Heavy	●	●	●
		Warm					
	Cold Wash	Semi Warm	Medium	Normal			
	Pre Wash	Cold					
		Tap Cold	Low	Light			
Whites		Hot	High	Heavy	●	●	●
		Warm					
		Semi Warm	Medium	Normal			
	Pre Wash	Cold					
		Tap Cold	Low	Light			
Tub Clean					●		

● = available option, ☐ = default setting

ENGLISH

Cycle	Cycle Modifiers	Temp.	Spin	Soil	Delay Wash	Extra Rinse	Fresh Care
Perm.Press		Hot	High	Heavy			
		Warm					
	Cold Wash	Semi Warm	Medium	Normal	●	●	●
	Pre Wash	Cold					
		Tap Cold	Low	Light			
Delicates				Heavy			
		Warm					
	Cold Wash	Semi Warm	Medium	Normal	●	●	●
	Pre Wash	Cold					
		Tap Cold	Low	Light			
Towels		Hot	High	Heavy			
		Warm					
	Cold Wash	Semi Warm	Medium	Normal	●	●	●
	Pre Wash	Cold					
		Tap Cold	Low	Light			
Speed Wash		Hot	High	Heavy			
		Warm					
	Cold Wash	Semi Warm	Medium	Normal	●	●	●
		Cold					
		Tap Cold	Low	Light			
Downloaded Default: Small Load		Hot	High	Heavy			
		Warm					
	Cold Wash	Semi Warm	Medium	Normal	●	●	●
	Pre Wash	Cold					
		Tap Cold	Low	Light			

● = available option, ☐ = default setting

Cycle Modifier Buttons

Each cycle has default settings that are selected automatically. Customize these settings using the cycle modifier buttons. Press the button for the desired modifier to toggle through the available settings. The washer automatically adjusts the water level for the type and size of wash load for best results and maximum efficiency. Due to the high-efficiency nature of this product, water levels may be much lower than expected. This is normal and cleaning/rinsing performance will not be compromised.

• Hot	• High	• Heavy	• Remote
• Warm	• Medium	• Normal	• High
			• Low
• Cold	• Low	• Light	• Off
Temp.	Spin	Soil	Signal

Temp.

Temp. selects the wash and rinse temperature combination for the selected cycle. Press the **Temp.** button until the indicator light for the desired setting is lit. All rinses use tap cold water .

Cold rinses use less energy. The actual cold rinse temperature depends on the temperature of the cold water at the faucet.

• Select the water temperature suitable for the type of load you are washing. Follow the garment fabric care labels for best results.

Spin

Higher spin speeds extract more water from clothes, reducing drying time and saving energy. Press the **Spin** button until the desired speed is selected. Some fabrics, such as delicates, require a slower spin speed. To protect your clothing, not all spin speeds are available for all cycles.

• The **Spin** button also activates the Drain+Spin cycle to drain the tub and spin clothes; for example, if you want to remove clothes before the cycle has ended. To use Drain+Spin, press the **Power** button, then press the **Spin** button repeatedly to select a spin speed. Press the **Start/Pause** button to begin.

Soil

Adjusting the soil level setting will modify the cycle times and/or wash actions. Press the **Soil** button until the desired soil level is selected.

• This feature needs more time for heavily soiled loads or less time for lightly soiled loads.

Signal

The washer plays a melody when the wash cycle is finished. The buttons make a sound each time a button is pressed. Use this option to adjust the volume of the melody and button tones.

Option Buttons

Your washer features several additional cycle options that customize cycles to meet your individual needs. To use these options, select the desired option after selecting the desired cycle.

After selecting the desired cycle and settings, press the cycle option button(s) for the option(s) you would like to add. The button will light when that option is selected. If the selected option is not allowed for the selected cycle, the chime will sound twice to alert you and the LED will not illuminate.

NOTE
- To protect your garments, not every feature is available with every cycle.
- If the **Start/Pause** button is not pressed within 60 minutes to start the cycle, the control will shut off and all settings will be lost.

Fresh Care

Use this function when you won't be able to unload your clothes immediately after the wash cycle ends. After the cycle ends, the drum will tumble periodically for up to 19 hours to prevent wrinkles.

1 Press the **Fresh Care** button.

2 Press the **Start/Pause** or **Power** button at any time to unload laundry.

Pre Wash

A 15-minute prewash for clothes that are covered in dirt or dust. This feature is suitable for heavily soiled items.

Delay Wash

Once you have selected the cycle and other settings, press this button to delay the start of the wash cycle. Each press of the button increases the delay time by 1 hour, for up to 19 hours. Once the desired delay time is set, press the **Start/Pause** button to start the delay time.

NOTE
- If the **Start/Pause** button is not pressed to begin the delay time, the washer will automatically shut off after 60 minutes and all cycle settings will be lost.

Add Garments

Use this function to add garments or remove foreign objects like coins or keys after the cycle has started.

1 Press **Add Garments**. The cycle pauses and the door unlocks.

2 Open the door, add garments or remove foreign objects, and close the door.

3 Press the **Start/Pause** button to start the cycle. The cycle continues automatically.

NOTE
- After checking the water level/temperature conditions for safety, the door unlocks once the wash movement has stopped. (Door Lock LED turns off.)
- If the water level is too high, the door will not unlock, and the Add Garments option cannot be used.
- If the temperature in the tub is higher than 113 °F (45 °C), a short warning chime sounds and Add Garments is not allowed for safety.
- Add Garments is disabled during the Tub Clean cycle or while a cycle is in Spin mode for safety.
- To preserve wash performance, wash time may be extended depending on when garments are added to a cycle.

> ⚠ **WARNING**
>
> - Be careful when opening the door as wet laundry may drip or fall out when the door is opened.
> - Do not attempt to force the door to open when locked. Doing so could result in damage to the machine, malfunction, or personal injury.

Cold Wash

This option saves energy by using cooler water while increasing the wash and rinse times to maintain wash performance.

NOTE

- Wash time will increase up to several minutes with the Cold Wash option.
- For best wash results, only wash small loads (less than 8 lb) with the Cold Wash option.

Extra Rinse

This option will add an extra rinse to the selected cycle. Use this option to help ensure the removal of detergent or bleach residue from fabrics. Liquid fabric softener, if used, is always dispensed in the final rinse. Pressing the **Extra Rinse** button twice will add two additional rinses to the cycle.

Rinse+Spin

Select this cycle to rinse and spin a load separately from a regular cycle. This can be helpful in preventing fresh stains from setting in fabrics. You can change the spin speed by pressing the **Spin** button.

1 Press the **Power** button to turn on the washer.

2 Press the **Rinse+Spin** button.

3 Press the **Start/Pause** button to start the cycle.

Control Lock

Use this option to disable the controls. This feature can prevent children from changing cycles or operating the machine. The feature does not lock the door. Once the Control Lock is set, it must be deactivated before any controls, except the **Power** button, can be used. Once the washer has shut off, the **Power** button will allow the machine to be turned on, but the controls will still be locked. When the controls are locked, $\lceil \rfloor$ will display alternately with the estimated time remaining.

Locking/Unlocking the Control Panel

Press and hold the **Control Lock** button for 3 seconds.

NOTE

- Turning off the power will not reset the Control Lock function. You must deactivate Control Lock before you can access any other functions.
- When Control Lock is turned on, you cannot operate any buttons except the **Power** button.

OPERATION_ **WM3700H*A**

Using the Washer

> ⚠ **WARNING**
>
> • To reduce the risk of fire, electric shock, or injury to persons, read the SAFETY INSTRUCTIONS before operating this appliance.

1 Sort Laundry and Load the Washer

Sort laundry by fabric type, soil level, color and load size, as needed. Open the door and load items into the washer.

If using detergent pods, place pod in drum before loading laundry.

2 Add Cleaning Products.

Add the proper amount of HE (High-Efficiency) detergent to the detergent dispenser. If desired, add bleach or fabric softener to the appropriate areas of the dispenser drawer. Do not place liquid or powdered detergent pods in the dispenser.

3 Turn on the Washer

Press the **Power** button to turn on the washer. The lights above the cycle buttons will illuminate and a chime will sound.

4 Select a Cycle

Turn the Cycle Selector Knob until the desired cycle is selected. The preset Temp., Spin, Soil and option settings for that cycle will be shown. Pressing the **Start/Pause** button without selecting a cycle will cause the Normal cycle to begin immediately.

5 Adjust Settings

Default settings for the selected cycle can now be changed, if desired, using the cycle modifier and option buttons.

• Not all modifiers and options are available on all cycles. A different chime will sound and the LED will not come on if the selection is not allowed.

6 Begin Cycle

Press the **Start/Pause** button to begin the cycle. The washer will agitate briefly without water to measure the weight of the load. If the **Start/Pause** button is not pressed within 60 minutes, the washer will shut off and all settings will be lost.

7 End of Cycle

When the cycle is finished, a melody will sound. Immediately remove your clothing from the washer to reduce wrinkling. Check around the door seal when removing the load for small items that may be caught in the seal.

NOTE

• The washer rotates the laundry in a way that allows it to use less water while still fully saturating your clothing. It is normal to not be able to see water during the wash cycle.

• If the temperature or the water level inside the machine is too high, the door will not unlock when the **Start/Pause** button is pressed. To open the door in these circumstances, press **Add Garments**. To stop a cycle and drain the water completely, turn the power off, then on, and then press **Rinse+Spin**.

Sorting Laundry

> ### ⚠ CAUTION
>
> - The washer can be fully loaded, but the drum should not be tightly packed with items. The door of the washer should close easily.
> - Use the Bedding cycle for buoyant or nonabsorbent items such as pillows or comforters. Failure to follow this caution can result in leakage.
> - Clothing or articles that are waterproof or water resistant must be washed in the Bedding cycle only. (e.g. water resistant clothing, mattress covers, outdoor clothes, plastic mats, etc.) Otherwise, it may result in personal injury or damage to the washer, clothes, walls, floor, and surrounding objects due to abnormal vibration.
> - Remove the stuffing from pillows and cushions before washing the covers. Failure to do so can cause excessive vibration, resulting in damage to the washer, clothes, nearby objects, walls, and floor.

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Mixing different fabric types and/or soil levels can result in poor wash performance, color transfer, discoloration, fabric damage or linting. Fabrics should be sorted into groups as described below.

Colors

Sort articles by color. Wash dark clothes together in a separate load from light colors or whites. Mixing dark clothes with light clothes can result in dye transfer or discoloration of the lighter clothes.

Soil Level

Wash heavily soiled clothing together. Washing lightly soiled clothing in the same load with heavily soiled clothing could result in poor wash performance for the lightly soiled clothing.

Fabric Type

Delicate articles should not be mixed with heavy or sturdy fabric types. Washing heavy fabrics in a delicate load can result in poor wash performance for the heavy fabrics and possible damage to the delicates.

Lint Type

Some fabrics attract and bind lint to them while others give off lint in the laundry process. Avoid mixing these lint collectors and lint producers in the same load. Mixing these fabrics will result in pilling and linting on the lint collectors. (For example, lint collector—knit sweater; lint producer—terry cloth towels.)

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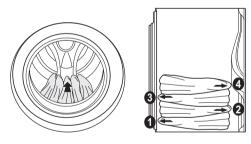| By colors	By Soil	By Fabric	By Lint
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	.	Cold/Cool
Bleach Symbols	△	Any bleach (when needed)
	⚠	Only non-chlorine bleach (when needed)
		Do not bleach

Loading the Washer

- Check and empty pockets. Paper clips, coins, matches, etc. can damage clothing and the washer.
- Close zippers and hooks, and tie drawstrings to prevent snagging or tangling of clothes.
- Pretreat heavily stained areas for best results.
- Combine large and small items in a load. Load large items first. Large items should not be more than half of total load.
- The washer can be fully loaded, but the drum should not be tightly packed with items. The door of the washer must close easily.
- Do not wash single small items. Add 1-2 similar items to the load to prevent an out-of-balance load.
- Wash thick, bulky items individually. Heavy blankets, comforters, bedspreads, or pet beds can get tangled or cause an unbalanced load if combined with other items.
- Do not wash/spin waterproof items. Washing raincoats or sleeping bags may result in abnormal vibration or may cause the load to bounce, which could damage the drum.
- Wash small, light items in a mesh bag. Items like underwear can get caught in the door seal, and a brassiere hook may damage other items or the drum.
- Brush off heavy soil, dust, and hair from items before washing. Excess dirt or sand can abrade other fabrics and lead to poor wash performance.
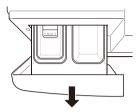- For best performance, load clothes as shown.

- Load clothes loosely, and do not overfill the drum. Clothes need room to circulate in order to get clean.
- Do not press down on items while stacking them in the drum.
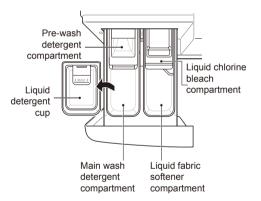
Adding Cleaning Products

Loading the Dispenser

To add detergent, bleach, and fabric softener to the automatic dispenser.

1 **Open the detergent dispenser drawer.**

2 **Load the laundry products into the appropriate compartments.**
   - If using a liquid detergent, make sure the liquid detergent cup is in place.
   - If using a powdered detergent, remove the liquid detergent cup and put the powder in the main wash detergent compartment.
   - If using detergent pods, place the pod in the drum before loading the laundry. Do not place liquid or powdered detergent pods in the dispenser.

3 **Close the detergent dispenser drawer slowly before starting the cycle.**
   - Slamming the detergent dispenser drawer may result in the detergent overflowing into another compartment or pouring into the tub earlier than programmed.

NOTE
- It is normal for a small amount of water to remain in the dispenser compartments at the end of the cycle.

IMPORTANT:

- Do not place or store laundry products, such as detergent, bleach, or liquid fabric softener, on top of your washer or dryer. Wipe up any spills immediately. These products can damage the machine's finish and controls.

Pre-Wash Detergent Compartment

Add liquid or powdered detergent to this compartment when using the Pre-Wash option. Always use HE (High-Efficiency) detergent with your washer.

- When using the Pre-Wash option, liquid detergent for the main wash needs to be loaded in the liquid detergent cup accessory in the main wash dispenser, to prevent it from being dispensed with the pre-wash detergent.

- The amount of detergent added for the Pre-Wash option is 1/2 the amount recommended for the main wash cycle. For example, if the main wash cycle requires one measure of detergent, add 1/2 measure for the Pre-Wash option.

Main Wash Detergent Compartment

This compartment holds laundry detergent for the main wash cycle. Either powdered or liquid detergent may be used in this compartment. The detergent is added to the load at the beginning of the cycle. Always use HE (High-Efficiency) detergent with your washer.

NOTE

- Never exceed the manufacturer's recommendations when adding detergent. Using too much detergent can result in detergent buildup in clothing and the washer.

- Liquid or powdered color-safe bleach may be added to the main wash compartment with detergent of the same type.

- When using liquid detergent, make sure the liquid detergent cup and insert are in place. Do not exceed the maximum fill line.

- When using powdered detergent, remove the insert and liquid detergent cup from the compartment. Powdered detergent will not dispense with the liquid detergent cup and insert in place.

- If you use a detergent that does not dissolve easily or a detergent with high viscosity, it will leave a residue and may clog on the dispenser.

Liquid Bleach Compartment

This compartment holds liquid bleach, which is dispensed automatically at the proper time during the wash cycle. The dispenser is activated twice to ensure complete dispensing of the bleach. Any liquid remaining in the dispenser at the end of the cycle is water, not bleach.

- Do not add powdered bleach to this compartment. The bleach compartment is designed to dispense liquid chlorine bleach only. Powdered or liquid color-safe bleach will not dispense properly.

- Always follow the manufacturer's recommendations when adding bleach. Never add more than one cup and do not exceed the maximum fill line since this can cause the bleach to be dispensed immediately, resulting in damage to fabrics. Using too much bleach can damage fabrics.

- Never pour undiluted liquid chlorine bleach directly onto the load or into the drum. Fabric damage can occur.

- Do not use color-safe bleach or Oxi products in the same cycle with liquid chlorine bleach.

> ## ⚠ WARNING
>
> - Do NOT mix chlorine bleach with ammonia or acids such as vinegar or rust/scale remover. Mixing chemicals like these can produce a lethal gas, resulting in severe injury or death.

Fabric Softener Compartment

This compartment holds liquid fabric softener, which is automatically dispensed during the final rinse cycle. Do not exceed the manufacturer's recommendations when adding softener. Using too much fabric softener can result in buildup in clothing and the washer. Either powdered or liquid fabric softener may be used.

- Follow the manufacturer's recommendations when adding fabric softener. Do not exceed the maximum fill line. Using too much fabric softener may stain clothes.

- Dilute concentrated fabric softeners with warm water. Do not exceed the maximum fill line.

- Never pour fabric softener directly onto the load or into the drum.
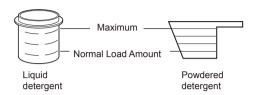
Detergent Use

This washer is designed for use with only HE (High-Efficiency) detergents. HE detergents produce fewer suds, dissolve more efficiently to improve washing and rinsing performance, and help to keep the interior of the washer clean. Using detergent that is not HE may cause oversudsing and unsatisfactory performance which could result in error codes, cycle failure, and machine damage.

Designed specially to use only HE (High-Efficiency) detergent

- For proper wash performance, always measure detergent using the measuring device provided by the detergent manufacturer. For an average load, use less than half of the recommended maximum. Use less detergent for soft water, light soil, or smaller loads.

- Never use more than the maximum amount of detergent recommended by the manufacturer. Using too much detergent can lead to oversudsing, poor rinsing, detergent buildup in clothing, and residue buildup that can contribute to odors in the machine.

- Use extra care when measuring 2X and 3X concentrated detergents because even a small amount extra can lead to problems.

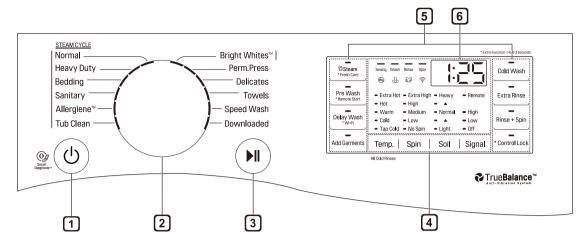- Detergents designated as HE-compatible may not provide optimal results.

- Do not use more than one detergent pod in the washer. Using too much detergent may cause oversudsing and unsatisfactory performance. Reduce detergent amount or add an extra rinse if detergent residue is left on fabrics. To add an extra rinse, press the **Extra Rinse** button.

Maximum — Normal Load Amount

Liquid detergent   Powdered detergent

Detergent Pods

Place liquid or powdered detergent pods in the drum before loading laundry. Do not place pods in the dispenser.

Control Panel

Control Panel Features

1 Power On/Off Button

Press to turn the washer on. Press again to turn the washer off. Pressing the **Power** button during a cycle will cancel that cycle and any load settings will be lost. The door will unlock after a brief pause.

2 Cycle Selector Knob

Turn this knob to select the desired cycle. Once the desired cycle has been selected, the standard presets will be shown in the display. These settings can be adjusted using the cycle modifier buttons any time before starting the cycle.

- To protect your clothing, not all settings are available on all cycle selections.

3 Start/Pause Button

Press this button to start the selected cycle. If the washer is running, use this button to pause the cycle without losing the current settings.

- If Start/Pause is not pressed within 60 minutes of selecting a cycle, the washer automatically turns off and all cycle settings are lost.

4 Cycle Modifier Buttons

Use these buttons to adjust the water temperature, spin speed and soil level settings for the selected cycle. The current settings are shown in the display. Press the button for that option to select other settings.
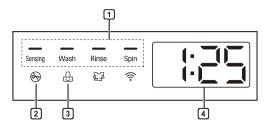
5 Special Cycle and Option Buttons

Press these buttons to select special cycles or additional cycle options. Certain buttons also allow you to activate special functions by pressing and holding the button for three seconds.

6 Time and Status Display

The display shows the settings, estimated time remaining, options, and status messages for your washer. When the washer is turned on, the default settings in the display will illuminate.

Time and Status Display

① **Cycle Status Indicator**

These LEDs illuminates when a cycle is selected to indicate which stages runs. When a cycle is running, the LED for the active stage blinks, and the LEDs for the remaining stages remain steady. Once a stage is complete, the LED turns off. If a cycle is paused, the active stage LED stops blinking.

② **Door Lock Indicator**

The Door Lock indicator will light up once a cycle has started. The indicator light will stay on until the cycle is paused, stopped or has finished.

③ **Control Lock Indicator**

When the control lock function is activated, the LED lights up. When the control lock function is set, all controls are disabled except for the **Power** button. Once the control lock function is disabled, the LED turns off.

④ **Estimated Time Remaining**

When a cycle is selected, the default time for that cycle is displayed. This time will change as modifiers or options are selected. Once the **Start/Pause** button is pressed, the washer will measure the size of the load. The estimated time may change once the load size has been measured. If Delay Wash is set, the remaining delay time counts down until the cycle begins.

NOTE

• The time shown is only an estimate. This time is based on normal operating conditions. Several external factors (load size, room temperature, incoming water temperature, etc.) can affect the actual time.

Wash Cycles

Wash cycles are designed for the best wash performance for each type of load. Select the cycle that best matches the load contents for maximum wash performance and fabric care. See the Sorting Laundry section for best results, follow the fabric care labels on your garments. For a guide to fabric care symbols, see the Sorting Laundry section.

Press the button to select the desired cycle. When you select a wash cycle, the light for the corresponding wash cycle will turn on.

NOTE

• Whenever load weights are mentioned, assume 1 lb (0.45 kg) = 1 thick bath towel (dry).

• For information on using LG SmartThinQ applications to save energy, see the SMART FUNCTIONS section.

Choosing by	Wash Cycle	Description
Fabric Type	Normal	Use this cycle to wash all normal items, except delicate fabrics such as wool or silk. **NOTE**: Pressing the **Start/Pause** button without selecting a cycle will cause the Normal cycle to begin immediately, using the default settings.
	Bright Whites™	This cycle is for washing white items only. (less than 15 lb. (6.8 kg))
	Perm.Press	Use this cycle to wash wrinkle-free clothes or tablecloths, to minimize wrinkles.
	Delicates	This cycle is for washing lingerie or sheer and lacy clothes which can easily be damaged.
	Towels	Use this cycle for washing towels, shirts, jeans and mixed loads.
Load Size	Normal	If you have a mixed load that is half-size, use the Normal cycle with default settings. For full-size loads, use the Normal cycle with the soil level set to heavy, and add an extra rinse. In both cases, the machine will automatically detect the load size and adjust accordingly.
	Bedding	This cycle is for washing king or queen sized comforters. **NOTE**: Use the Bedding cycle with a low spin speed when washing waterproof or water-resistant items, to help protect the fabrics' properties. If your washer does not function properly, manually redistribute the load or put one comforter in at a time.
	Speed Wash	Use the Speed Wash cycle to quickly wash lightly soiled clothing and small loads. For high wash and rinse efficiency, wash small loads of 2-3 lightly soiled garments(less than 3 lb. (1.36 kg)). **NOTE**:Use very little detergent in this cycle. To add an extra rinse, use the **Extra Rinse** button.

Choosing by	Wash Cycle	Description
Convenience	Tub Clean	Use this cycle to clean the drum of your washer. See the Maintenance section.
	Speed Wash	Use the Speed Wash cycle to quickly wash lightly soiled clothing and small loads. For high wash and rinse efficiency, wash small loads of 2-3 lightly soiled garments(less than 3 lb. (1.36 kg)). **NOTE**:Use very little detergent in this cycle. To add an extra rinse, use the **Extra Rinse** button.
	Downloaded	If you download a cycle using the function, it will be placed in the Downloaded cycle position. Choose the Downloaded cycle to run the new cycle. **NOTE**: The default cycle for this position is Small Load, used for normally soiled loads with just a few items. The Small Load cycle is also available for download.
Soil Level	Normal	For tough stains on children's clothes, use the Normal cycle with a hot Wash Temp. setting, plus the Pre Wash option and an Extra Rinse.
	Heavy Duty	This cycle is for washing heavily soiled laundry using more powerful wash motions.
	Sanitary	This wash cycle reduces 99% of bacteria on laundry through high temperature.
	Allergiene™	This cycle is a powerful, high-temperature cycle designed specifically to reduce certain allergens. **NOTE**: Selecting the Allergiene™ cycle automatically incorporates steam into the wash cycle. The Allergiene™ cycle can significantly reduce allergens in bedding and clothing. The Allergiene™ cycle helps reduce dust mite populations and helps reduce allergens. Due to the higher energy and temperatures used, the Allergiene™ cycle is not recommended for wool, silk, leather, or any other delicate or temperature sensitive items.

Cycle Guide

Cycle	Cycle Modifiers	Temp.	Spin	Soil	Delay Wash	Extra Rinse	Fresh Care
Normal		Extra Hot	Extra High	Heavy			
	Steam	Hot	High	▲			
	Cold Wash	Warm	Medium	Normal	●	●	●
	Pre Wash	Cold	Low	▲			
		Tap Cold	No Spin	Light			
Heavy Duty		Extra Hot	Extra High	Heavy			
	Steam	Hot	High	▲			
	Cold Wash	Warm	Medium	Normal	●	●	●
	Pre Wash	Cold	Low	▲			
		Tap Cold	No Spin	Light			
Bedding				Heavy			
	Steam	Hot		▲			
	Cold Wash	Warm	Medium	Normal	●	●	●
	Pre Wash	Cold	Low	▲			
		Tap Cold	No Spin	Light			
Sanitary		Extra Hot	Extra High	Heavy			
	Steam		High	▲			
			Medium	Normal	●	●	●
	Pre Wash		Low	▲			
			No Spin	Light			
Allergiene™			Extra High				
	Steam		High				
			Medium		●	●	●
			Low				
			No Spin				
Tub Clean							
	Steam						
					●		

● = available option, ▢ = default setting

ENGLISH

Cycle	Cycle Modifiers	Temp.	Spin	Soil	Delay Wash	Extra Rinse	Fresh Care
Bright Whites™			Extra High	Heavy			
	Steam	Hot	High	▲			
		Warm	Medium	Normal	●	●	●
	Pre Wash	Cold	Low	▲			
		Tap Cold	No Spin	Light			
Perm.Press				Heavy			
		Hot	High	▲			
	Cold Wash	Warm	Medium	Normal	●	●	●
	Pre Wash	Cold	Low	▲			
		Tap Cold	No Spin	Light			
Delicates				Heavy			
				▲			
	Cold Wash	Warm	Medium	Normal	●	●	●
	Pre Wash	Cold	Low	▲			
		Tap Cold	No Spin	Light			
Towels			Extra High	Heavy			
		Hot	High	▲			
	Cold Wash	Warm	Medium	Normal	●	●	●
	Pre Wash	Cold	Low	▲			
		Tap Cold	No Spin	Light			
Speed Wash			Extra High	Heavy			
		Hot	High	▲			
	Cold Wash	Warm	Medium	Normal	●	●	●
		Cold	Low	▲			
		Tap Cold	No Spin	Light			
Downloaded Default: Small Load			Extra High	Heavy			
		Hot	High	▲			
	Cold Wash	Warm	Medium	Normal	●	●	●
	Pre Wash	Cold	Low	▲			
		Tap Cold	No Spin	Light			

● = available option, ▢ = default setting

Cycle Modifier Buttons

Each cycle has default settings that are selected automatically. Customize these settings using the cycle modifier buttons. Press the button for the desired modifier to toggle through the available settings. The washer automatically adjusts the water level for the type and size of wash load for best results and maximum efficiency. Due to the high-efficiency nature of this product, water levels may be much lower than expected. This is normal and cleaning/rinsing performance will not be compromised.

Temp.	Spin	Soil	Signal
• Extra Hot	• Extra High	• Heavy	• Remote
• Hot	• High	• ▲	
• Warm	• Medium	• Normal	• High
• Cold	• Low	• ▲	• Low
• Tap Cold	• No Spin	• Light	• Off

Temp.

Temp. selects the wash and rinse temperature combination for the selected cycle. Press the **Temp.** button until the indicator light for the desired setting is lit. All rinses use tap cold water .

Cold rinses use less energy. The actual cold rinse temperature depends on the temperature of the cold water at the faucet.

Your washer features a heating element to boost the hot water temperature for Extra Hot settings. This provides improved wash performance at normal water heater settings.

- Select the water temperature suitable for the type of load you are washing. Follow the garment fabric care labels for best results.

Spin

Higher spin speeds extract more water from clothes, reducing drying time and saving energy. Press the **Spin** button until the desired speed is selected. Some fabrics, such as delicates, require a slower spin speed. To protect your clothing, not all spin speeds are available for all cycles.

- The **Spin** button also activates the Drain+Spin cycle to drain the tub and spin clothes; for example, if you want to remove clothes before the cycle has ended. To use Drain+Spin, press the **Power** button, then press the **Spin** button repeatedly to select a spin speed. Press the **Start/Pause** button to begin.

Soil

Adjusting the soil level setting will modify the cycle times and/or wash actions. Press the **Soil** button until the desired soil level is selected.

- This feature needs more time for heavily soiled loads or less time for lightly soiled loads.

Signal

The washer plays a melody when the wash cycle is finished. The buttons make a sound each time a button is pressed. Use this option to adjust the volume of the melody and button tones.

Option Buttons

Your washer features several additional cycle options that customize cycles to meet your individual needs. To use these options, select the desired option after selecting the desired cycle.

After selecting the desired cycle and settings, press the cycle option button(s) for the option(s) you would like to add. The button will light when that option is selected. If the selected option is not allowed for the selected cycle, the chime will sound twice to alert you and the LED will not illuminate.

NOTE
• To protect your garments, not every feature is available with every cycle.

• If the **Start/Pause** button is not pressed within 60 minutes to start the cycle, the control will shut off and all settings will be lost.

Steam

Adding the Steam option to a wash cycle helps provide superior cleaning performance. By using hot steam, the fabrics will get the cleaning benefits of a very hot wash.

NOTE
• The Steam option cannot be used with all cycles.

• Steam may not be clearly visible during the steam cycles. This is normal. Too much steam could damage clothing.

• Do not use steam with delicate fabrics such as wool, silk, or easily discolored fabrics.

⚠ WARNING

• Do not touch the door during steam cycles. The door surface can become very hot. Allow the door lock to release before opening the door.

• Do not attempt to override the door lock mechanism or reach into the washer during a steam cycle. Steam can cause severe burns.

Fresh Care

Use this function when you won't be able to unload your clothes immediately after the wash cycle ends. After the cycle ends, the drum will tumble periodically for up to 19 hours to prevent wrinkles.

1 Press and hold the **Fresh Care** button for 3 seconds.

2 Press the **Start/Pause** or **Power** button at any time to unload laundry.

Pre Wash

A 15-minute prewash for clothes that are covered in dirt or dust. This feature is suitable for heavily soiled items.

Delay Wash

Once you have selected the cycle and other settings, press this button to delay the start of the wash cycle. Each press of the button increases the delay time by 1 hour, for up to 19 hours. Once the desired delay time is set, press the **Start/Pause** button to start the delay time.

NOTE
• If the **Start/Pause** button is not pressed to begin the delay time, the washer will automatically shut off after 60 minutes and all cycle settings will be lost.

Add Garments

Use this function to add garments or remove foreign objects like coins or keys after the cycle has started.

1 Press **Add Garments**. The cycle pauses and the door unlocks.

2 Open the door, add garments or remove foreign objects, and close the door.

3 Press the **Start/Pause** button to start the cycle. The cycle continues automatically.

NOTE
- After checking the water level/temperature conditions for safety, the door unlocks once the wash movement has stopped. (Door Lock LED turns off.)
- If the water level is too high, the door will not unlock, and the Add Garments option cannot be used.
- If the temperature in the tub is higher than 113 °F (45 °C), a short warning chime sounds and Add Garments is not allowed for safety.
- Add Garments is disabled during the Tub Clean cycle or while a cycle is in Spin mode for safety.
- To preserve wash performance, wash time may be extended depending on when garments are added to a cycle.

⚠ **WARNING**

- Be careful when opening the door as wet laundry may drip or fall out when the door is opened.
- Do not attempt to force the door to open when locked. Doing so could result in damage to the machine, malfunction, or personal injury.

Cold Wash

This option saves energy by using cooler water while increasing the wash and rinse times to maintain wash performance.

NOTE
- Wash time will increase up to several minutes with the Cold Wash option.
- For best wash results, only wash small loads (less than 8 lb) with the Cold Wash option.

Extra Rinse

This option will add an extra rinse to the selected cycle. Use this option to help ensure the removal of detergent or bleach residue from fabrics. Liquid fabric softener, if used, is always dispensed in the final rinse. Pressing the **Extra Rinse** button twice will add two additional rinses to the cycle.

Rinse+Spin

Select this cycle to rinse and spin a load separately from a regular cycle. This can be helpful in preventing fresh stains from setting in fabrics. You can change the spin speed by pressing the **Spin** button.

1 Press the **Power** button to turn on the washer.

2 Press the **Rinse+Spin** button.

3 Press the **Start/Pause** button to start the cycle.

Control Lock

Use this option to disable the controls. This feature can prevent children from changing cycles or operating the machine. The feature does not lock the door. Once the Control Lock is set, it must be deactivated before any controls, except the **Power** button, can be used. Once the washer has shut off, the **Power** button will allow the machine to be turned on, but the controls will still be locked. When the controls are locked, $\lceil L$ will display alternately with the estimated time remaining.

Locking/Unlocking the Control Panel

Press and hold the **Control Lock** button for 3 seconds.

NOTE
- Turning off the power will not reset the Control Lock function. You must deactivate Control Lock before you can access any other functions.
- When Control Lock is turned on, you cannot operate any buttons except the **Power** button.

OPERATION_WM3900H*A / WM3800H*A

Using the Washer

> ⚠ **WARNING**
>
> - To reduce the risk of fire, electric shock, or injury to persons, read the SAFETY INSTRUCTIONS before operating this appliance.

1 Sort Laundry and Load the Washer

Sort laundry by fabric type, soil level, color and load size, as needed. Open the door and load items into the washer.

If using detergent pods, place pod in drum before loading laundry.

2 Add Cleaning Products.

Add the proper amount of HE (High-Efficiency) detergent to the detergent dispenser. If desired, add bleach or fabric softener to the appropriate areas of the dispenser drawer. Do not place liquid or powdered detergent pods in the dispenser.

3 Turn on the Washer

Press the **Power** button to turn on the washer. The lights above the cycle buttons will illuminate and a chime will sound.

4 Select a Cycle

Turn the Cycle Selector Knob until the desired cycle is selected. The preset Temp., Spin, Soil and option settings for that cycle will be shown. Pressing the **Start/Pause** button without selecting a cycle will cause the Normal cycle to begin immediately.

5 Adjust Settings

Default settings for the selected cycle can now be changed, if desired, using the cycle modifier and option buttons.

- Not all modifiers and options are available on all cycles. A different chime will sound and the LED will not come on if the selection is not allowed.

6 Begin Cycle

Press the **Start/Pause** button to begin the cycle. The washer will agitate briefly without water to measure the weight of the load. If the **Start/Pause** button is not pressed within 60 minutes, the washer will shut off and all settings will be lost.

7 End of Cycle

When the cycle is finished, a melody will sound. Immediately remove your clothing from the washer to reduce wrinkling. Check around the door seal when removing the load for small items that may be caught in the seal.

NOTE

- The washer rotates the laundry in a way that allows it to use less water while still fully saturating your clothing. It is normal to not be able to see water during the wash cycle.

- If the temperature or the water level inside the machine is too high, the door will not unlock when the **Start/Pause** button is pressed. To open the door in these circumstances, press **Add Garments**. To stop a cycle and drain the water completely, turn the power off, then on, and then press **Rinse+Spin**.

Sorting Laundry

> ⚠ **CAUTION**
>
> - The washer can be fully loaded, but the drum should not be tightly packed with items. The door of the washer should close easily.
> - Use the Bedding cycle for buoyant or nonabsorbent items such as pillows or comforters. Failure to follow this caution can result in leakage.
> - Clothing or articles that are waterproof or water resistant must be washed in the Bedding cycle only. (e.g. water resistant clothing, mattress covers, outdoor clothes, plastic mats, etc.) Otherwise, it may result in personal injury or damage to the washer, clothes, walls, floor, and surrounding objects due to abnormal vibration.
> - Remove the stuffing from pillows and cushions before washing the covers. Failure to do so can cause excessive vibration, resulting in damage to the washer, clothes, nearby objects, walls, and floor.

Grouping Similar Items

For the best washing results, and to reduce the possibility of damage to clothing, care should be taken to sort the clothing into loads that are made up of similar items.

Mixing different fabric types and/or soil levels can result in poor wash performance, color transfer, discoloration, fabric damage or linting. Fabrics should be sorted into groups as described below.

Colors

Sort articles by color. Wash dark clothes together in a separate load from light colors or whites. Mixing dark clothes with light clothes can result in dye transfer or discoloration of the lighter clothes.

Soil Level

Wash heavily soiled clothing together. Washing lightly soiled clothing in the same load with heavily soiled clothing could result in poor wash performance for the lightly soiled clothing.

Fabric Type

Delicate articles should not be mixed with heavy or sturdy fabric types. Washing heavy fabrics in a delicate load can result in poor wash performance for the heavy fabrics and possible damage to the delicates.

Lint Type

Some fabrics attract and bind lint to them while others give off lint in the laundry process. Avoid mixing these lint collectors and lint producers in the same load. Mixing these fabrics will result in pilling and linting on the lint collectors. (For example, lint collector—knit sweater; lint producer—terry cloth towels.)

Sort Laundry

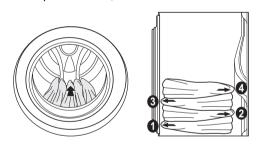| By colors	By Soil	By Fabric	By Lint
White	Heavy	Delicates	Lint Producer
Lights	Normal	Easy Care	Lint Collector
Darks	Light	Sturdy	

Fabric Care Labels

Many articles of clothing include a fabric care label. Using the chart below, adjust the cycle and option selections to care for your clothing according to the manufacturer's recommendations.

Category	Label	Directions
Washing	⍋	Hand wash
	⎓	Machine wash, Normal cycle
	⎓	Perm Press/Wrinkle Resistant setting (which has a cool down or cold spray before the slower spin)
	⎓	Gentle/Delicate setting (slow agitation and/or reduced wash time)
	⌧	Do not wash
	⌧	Do not wring
Water Temperature	...	Hot
	..	Warm
	.	Cold/Cool
Bleach Symbols	△	Any bleach (when needed)
	⚠	Only non-chlorine bleach (when needed)
	✖	Do not bleach

Loading the Washer

- Check and empty pockets. Paper clips, coins, matches, etc. can damage clothing and the washer.
- Close zippers and hooks, and tie drawstrings to prevent snagging or tangling of clothes.
- Pretreat heavily stained areas for best results.
- Combine large and small items in a load. Load large items first. Large items should not be more than half of total load.
- The washer can be fully loaded, but the drum should not be tightly packed with items. The door of the washer must close easily.
- Do not wash single small items. Add 1-2 similar items to the load to prevent an out-of-balance load.
- Wash thick, bulky items individually. Heavy blankets, comforters, bedspreads, or pet beds can get tangled or cause an unbalanced load if combined with other items.
- Do not wash/spin waterproof items. Washing raincoats or sleeping bags may result in abnormal vibration or may cause the load to bounce, which could damage the drum.
- Wash small, light items in a mesh bag. Items like underwear can get caught in the door seal, and a brassiere hook may damage other items or the drum.
- Brush off heavy soil, dust, and hair from items before washing. Excess dirt or sand can abrade other fabrics and lead to poor wash performance.
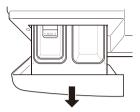- For best performance, load clothes as shown.

- Load clothes loosely, and do not overfill the drum. Clothes need room to circulate in order to get clean.
- Do not press down on items while stacking them in the drum.
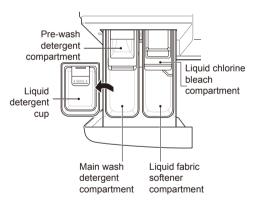
Adding Cleaning Products

Loading the Dispenser

To add detergent, bleach, and fabric softener to the automatic dispenser.

1   Open the detergent dispenser drawer.

2   Load the laundry products into the appropriate compartments.
- If using a liquid detergent, make sure the liquid detergent cup is in place.
- If using a powdered detergent, remove the liquid detergent cup and put the powder in the main wash detergent compartment.
- If using detergent pods, place the pod in the drum before loading the laundry. Do not place liquid or powdered detergent pods in the dispenser.

3   Close the detergent dispenser drawer slowly before starting the cycle.
- Slamming the detergent dispenser drawer may result in the detergent overflowing into another compartment or pouring into the tub earlier than programmed.

NOTE
- It is normal for a small amount of water to remain in the dispenser compartments at the end of the cycle.

IMPORTANT:

- Do not place or store laundry products, such as detergent, bleach, or liquid fabric softener, on top of your washer or dryer. Wipe up any spills immediately. These products can damage the machine's finish and controls.

Pre-Wash Detergent Compartment

Add liquid or powdered detergent to this compartment when using the Pre-Wash option. Always use HE (High-Efficiency) detergent with your washer.

- When using the Pre-Wash option, liquid detergent for the main wash needs to be loaded in the liquid detergent cup accessory in the main wash dispenser, to prevent it from being dispensed with the pre-wash detergent.

- The amount of detergent added for the Pre-Wash option is 1/2 the amount recommended for the main wash cycle. For example, if the main wash cycle requires one measure of detergent, add 1/2 measure for the Pre-Wash option.

Main Wash Detergent Compartment

This compartment holds laundry detergent for the main wash cycle. Either powdered or liquid detergent may be used in this compartment. The detergent is added to the load at the beginning of the cycle. Always use HE (High-Efficiency) detergent with your washer.

NOTE

- Never exceed the manufacturer's recommendations when adding detergent. Using too much detergent can result in detergent buildup in clothing and the washer.

- Liquid or powdered color-safe bleach may be added to the main wash compartment with detergent of the same type.

- When using liquid detergent, make sure the liquid detergent cup and insert are in place. Do not exceed the maximum fill line.

- When using powdered detergent, remove the insert and liquid detergent cup from the compartment. Powdered detergent will not dispense with the liquid detergent cup and insert in place.

- If you use a detergent that does not dissolve easily or a detergent with high viscosity, it will leave a residue and may clog on the dispenser.

Liquid Bleach Compartment

This compartment holds liquid bleach, which is dispensed automatically at the proper time during the wash cycle. The dispenser is activated twice to ensure complete dispensing of the bleach. Any liquid remaining in the dispenser at the end of the cycle is water, not bleach.

- Do not add powdered bleach to this compartment. The bleach compartment is designed to dispense liquid chlorine bleach only. Powdered or liquid color-safe bleach will not dispense properly.

- Always follow the manufacturer's recommendations when adding bleach. Never add more than one cup and do not exceed the maximum fill line since this can cause the bleach to be dispensed immediately, resulting in damage to fabrics. Using too much bleach can damage fabrics.

- Never pour undiluted liquid chlorine bleach directly onto the load or into the drum. Fabric damage can occur.

- Do not use color-safe bleach or Oxi products in the same cycle with liquid chlorine bleach.

> ## ⚠ WARNING
>
> - Do NOT mix chlorine bleach with ammonia or acids such as vinegar or rust/scale remover. Mixing chemicals like these can produce a lethal gas, resulting in severe injury or death.

Fabric Softener Compartment

This compartment holds liquid fabric softener, which is automatically dispensed during the final rinse cycle. Do not exceed the manufacturer's recommendations when adding softener. Using too much fabric softener can result in buildup in clothing and the washer. Either powdered or liquid fabric softener may be used.

- Follow the manufacturer's recommendations when adding fabric softener. Do not exceed the maximum fill line. Using too much fabric softener may stain clothes.

- Dilute concentrated fabric softeners with warm water. Do not exceed the maximum fill line.

- Never pour fabric softener directly onto the load or into the drum.
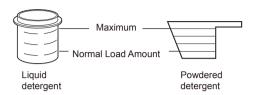
Detergent Use

This washer is designed for use with only HE (High-Efficiency) detergents. HE detergents produce fewer suds, dissolve more efficiently to improve washing and rinsing performance, and help to keep the interior of the washer clean. Using detergent that is not HE may cause oversudsing and unsatisfactory performance which could result in error codes, cycle failure, and machine damage.

Designed specially to use only HE (High-Efficiency) detergent

- For proper wash performance, always measure detergent using the measuring device provided by the detergent manufacturer. For an average load, use less than half of the recommended maximum. Use less detergent for soft water, light soil, or smaller loads.

- Never use more than the maximum amount of detergent recommended by the manufacturer. Using too much detergent can lead to oversudsing, poor rinsing, detergent buildup in clothing, and residue buildup that can contribute to odors in the machine.

- Use extra care when measuring 2X and 3X concentrated detergents because even a small amount extra can lead to problems.

- Detergents designated as HE-compatible may not provide optimal results.

- Do not use more than one detergent pod in the washer. Using too much detergent may cause oversudsing and unsatisfactory performance. Reduce detergent amount or add an extra rinse if detergent residue is left on fabrics. To add an extra rinse, press the **Extra Rinse** button.

Maximum — Normal Load Amount
Liquid detergent — Powdered detergent

Detergent Pods

Place liquid or powdered detergent pods in the drum before loading laundry. Do not place pods in the dispenser.

Control Panel

Control Panel Features

1 Power On/Off Button

Press to turn the washer on. Press again to turn the washer off. Pressing the **Power** button during a cycle will cancel that cycle and any load settings will be lost. The door will unlock after a brief pause.

2 Cycle Selector Knob

Turn this knob to select the desired cycle. Once the desired cycle has been selected, the standard presets will be shown in the display. These settings can be adjusted using the cycle modifier buttons any time before starting the cycle.

- To protect your clothing, not all settings are available on all cycle selections.

3 Start/Pause Button

Press this button to start the selected cycle. If the washer is running, use this button to pause the cycle without losing the current settings.

- If Start/Pause is not pressed within 60 minutes of selecting a cycle, the washer automatically turns off and all cycle settings are lost.

4 Cycle Modifier Buttons

Use these buttons to adjust the water temperature, spin speed and soil level settings for the selected cycle. The current settings are shown in the display. Press the button for that option to select other settings.

5 Special Cycle and Option Buttons

Press these buttons to select special cycles or additional cycle options. Certain buttons also allow you to activate special functions by pressing and holding the button for three seconds.

6 Time and Status Display

The display shows the settings, estimated time remaining, options, and status messages for your washer. When the washer is turned on, the default settings in the display will illuminate.

Time and Status Display

1 **Cycle Status Indicator**

These LEDs illuminates when a cycle is selected to indicate which stages runs. When a cycle is running, the LED for the active stage blinks, and the LEDs for the remaining stages remain steady. Once a stage is complete, the LED turns off. If a cycle is paused, the active stage LED stops blinking.

2 **Door Lock Indicator**

The Door Lock indicator will light up once a cycle has started. The indicator light will stay on until the cycle is paused, stopped or has finished.

3 **Control Lock Indicator**

When the control lock function is activated, the LED lights up. When the control lock function is set, all controls are disabled except for the **Power** button. Once the control lock function is disabled, the LED turns off.

4 **Estimated Time Remaining**

When a cycle is selected, the default time for that cycle is displayed. This time will change as modifiers or options are selected. Once the **Start/Pause** button is pressed, the washer will measure the size of the load. The estimated time may change once the load size has been measured. If Delay Wash is set, the remaining delay time counts down until the cycle begins.

NOTE

• The time shown is only an estimate. This time is based on normal operating conditions. Several external factors (load size, room temperature, incoming water temperature, etc.) can affect the actual time.

Wash Cycles

Wash cycles are designed for the best wash performance for each type of load. Select the cycle that best matches the load contents for maximum wash performance and fabric care. See the Sorting Laundry section for best results, follow the fabric care labels on your garments. For a guide to fabric care symbols, see the Sorting Laundry section.

Press the button to select the desired cycle. When you select a wash cycle, the light for the corresponding wash cycle will turn on.

NOTE

• Whenever load weights are mentioned, assume 1 lb (0.45 kg) = 1 thick bath towel (dry).

• For information on using LG SmartThinQ applications to save energy, see the SMART FUNCTIONS section.

Choosing by	Wash Cycle	Description
Fabric Type	Normal	Use this cycle to wash all normal items, except delicate fabrics such as wool or silk. **NOTE**: Pressing the **Start/Pause** button without selecting a cycle will cause the Normal cycle to begin immediately, using the default settings.
	Bright Whites™	This cycle is for washing white items only. (less than 15 lb. (6.8 kg))
	Perm.Press	Use this cycle to wash wrinkle-free clothes or tablecloths, to minimize wrinkles.
	Delicates	This cycle is for washing lingerie or sheer and lacy clothes which can easily be damaged.
	Towels	Use this cycle for washing towels, shirts, jeans and mixed loads.
	Sportswear	Use this cycle for garments that are specially designed and treated for sport.
Load Size	Normal	If you have a mixed load that is half-size, use the Normal cycle with default settings. For full-size loads, use the Normal cycle with the soil level set to heavy, and add an extra rinse. In both cases, the machine will automatically detect the load size and adjust accordingly.
	Bedding	This cycle is for washing king or queen sized comforters. **NOTE**: Use the Bedding cycle with a low spin speed when washing waterproof or water-resistant items, to help protect the fabrics' properties. If your washer does not function properly, manually redistribute the load or put one comforter in at a time.
	Speed Wash	Use the Speed Wash cycle to quickly wash lightly soiled clothing and small loads. For high wash and rinse efficiency, wash small loads of 2-3 lightly soiled garments(less than 3 lb. (1.36 kg)). **NOTE**:Use very little detergent in this cycle. To add an extra rinse, use the **Extra Rinse** button.

Choosing by	Wash Cycle	Description
Convenience	Tub Clean	Use this cycle to clean the drum of your washer. See the Maintenance section.
	Speed Wash	Use the Speed Wash cycle to quickly wash lightly soiled clothing and small loads. For high wash and rinse efficiency, wash small loads of 2-3 lightly soiled garments(less than 3 lb. (1.36 kg)). **NOTE**:Use very little detergent in this cycle. To add an extra rinse, use the **Extra Rinse** button.
	Downloaded	If you download a cycle using the function, it will be placed in the Downloaded cycle position. Choose the Downloaded cycle to run the new cycle. **NOTE**: The default cycle for this position is Small Load, used for normally soiled loads with just a few items. The Small Load cycle is also available for download.
Soil Level	Normal	For tough stains on children's clothes, use the Normal cycle with a hot Wash Temp. setting, plus the Pre Wash option and an Extra Rinse.
	Heavy Duty	This cycle is for washing heavily soiled laundry using more powerful wash motions.
	Sanitary	This wash cycle reduces 99% of bacteria on laundry through high temperature.
	Allergiene™	This cycle is a powerful, high-temperature cycle designed specifically to reduce certain allergens. **NOTE**: Selecting the Allergiene™ cycle automatically incorporates steam into the wash cycle. The Allergiene™ cycle can significantly reduce allergens in bedding and clothing. The Allergiene™ cycle helps reduce dust mite populations and helps reduce allergens. Due to the higher energy and temperatures used, the Allergiene™ cycle is not recommended for wool, silk, leather, or any other delicate or temperature sensitive items.

Cycle Guide

Cycle	Cycle Modifiers	Temp.	Spin	Soil	Delay Wash	Extra Rinse	Fresh Care
Normal		Extra Hot	Extra High	Heavy	●	●	●
	Turbo Wash™	Hot	High	▲			
	Steam	Warm	Medium	Normal			
	Cold Wash	Cold	Low	▲			
	Pre Wash	Tap Cold		Light			
Heavy Duty		Extra Hot	Extra High	Heavy	●	●	●
	Turbo Wash™	Hot	High	▲			
	Steam	Warm	Medium	Normal			
	Cold Wash	Cold	Low	▲			
	Pre Wash	Tap Cold		Light			
Bedding				Heavy	●	●	●
	Turbo Wash™	Hot		▲			
	Steam	Warm	Medium	Normal			
	Cold Wash	Cold	Low	▲			
	Pre Wash	Tap Cold	No Spin	Light			
Sanitary		Extra Hot	Extra High	Heavy	●	●	●
	Turbo Wash™		High	▲			
	Steam		Medium	Normal			
			Low	▲			
	Pre Wash		No Spin	Light			
Allergiene™			Extra High		●	●	●
	Turbo Wash™		High				
	Steam		Medium				
			Low				
			No Spin				
Bright Whites™			Extra High	Heavy	●	●	●
	Turbo Wash™	Hot	High	▲			
	Steam	Warm	Medium	Normal			
		Cold	Low	▲			
	Pre Wash	Tap Cold	No Spin	Light			
Tub Clean					●		
	Steam						

● = available option, ▢ = default setting

• Steam and Cold Wash can't be selected at same time.

Cycle	Cycle Modifiers	Temp.	Spin	Soil	Delay Wash	Extra Rinse	Fresh Care
Sportswear				Heavy	●	●	●
				▲			
		Warm	Medium	Normal			
		Cold	Low	▲			
		Tap Cold	No Spin	Light			
Perm.Press				Heavy	●	●	●
	Turbo Wash™	Hot	High	▲			
		Warm	Medium	Normal			
	Cold Wash	Cold	Low	▲			
	Pre Wash	Tap Cold		Light			
Delicates				Heavy	●	●	●
				▲			
		Warm	Medium	Normal			
	Cold Wash	Cold	Low	▲			
	Pre Wash	Tap Cold	No Spin	Light			
Towels			Extra High	Heavy	●	●	●
	Turbo Wash™	Hot	High	▲			
		Warm	Medium	Normal			
	Cold Wash	Cold	Low	▲			
	Pre Wash	Tap Cold	No Spin	Light			
Speed Wash			Extra High	Heavy	●	●	●
	Turbo Wash™	Hot	High	▲			
		Warm	Medium	Normal			
	Cold Wash	Cold	Low	▲			
		Tap Cold	No Spin	Light			
Drain+Spin			Extra High		●		●
			High				
			Medium				
			Low				
			No Spin				
Downloaded Default: Small Load			Extra High	Heavy	●	●	●
		Hot	High	▲			
	Cold Wash	Warm	Medium	Normal			
	Pre Wash	Cold	Low	▲			
		Tap Cold	No Spin	Light			

● = available option, ▢ = default setting

• Steam and Cold Wash can't be selected at same time.

Cycle Modifier Buttons

Each cycle has default settings that are selected automatically. Customize these settings using the cycle modifier buttons. Press the button for the desired modifier to toggle through the available settings. The washer automatically adjusts the water level for the type and size of wash load for best results and maximum efficiency. Due to the high-efficiency nature of this product, water levels may be much lower than expected. This is normal and cleaning/rinsing performance will not be compromised.

Temp.	Spin	Soil	Signal
• Extra Hot	• Extra High	• Heavy	• Remote
• Hot	• High	• ▲	
• Warm	• Medium	• Normal	• High
• Cold	• Low	• ▲	• Low
• Tap Cold	• No Spin	• Light	• Off

Temp.

Temp. selects the wash and rinse temperature combination for the selected cycle. Press the **Temp.** button until the indicator light for the desired setting is lit. All rinses use tap cold water .

Cold rinses use less energy. The actual cold rinse temperature depends on the temperature of the cold water at the faucet.

Your washer features a heating element to boost the hot water temperature for Extra Hot settings. This provides improved wash performance at normal water heater settings.

• Select the water temperature suitable for the type of load you are washing. Follow the garment fabric care labels for best results.

Spin

Higher spin speeds extract more water from clothes, reducing drying time and saving energy. Press the **Spin** button until the desired speed is selected. Some fabrics, such as delicates, require a slower spin speed. To protect your clothing, not all spin speeds are available for all cycles.

• The **Spin** button also activates the Drain+Spin cycle to drain the tub and spin clothes; for example, if you want to remove clothes before the cycle has ended. To use Drain+Spin, press the **Power** button, then press the **Spin** button repeatedly to select a spin speed. Press the **Start/Pause** button to begin.

Soil

Adjusting the soil level setting will modify the cycle times and/or wash actions. Press the **Soil** button until the desired soil level is selected.

• This feature needs more time for heavily soiled loads or less time for lightly soiled loads.

Signal

The washer plays a melody when the wash cycle is finished. The buttons make a sound each time a button is pressed. Use this option to adjust the volume of the melody and button tones.

Option Buttons

Your washer features several additional cycle options that customize cycles to meet your individual needs. To use these options, select the desired option after selecting the desired cycle.

After selecting the desired cycle and settings, press the cycle option button(s) for the option(s) you would like to add. The button will light when that option is selected. If the selected option is not allowed for the selected cycle, the chime will sound twice to alert you and the LED will not illuminate.

NOTE
- To protect your garments, not every feature is available with every cycle.
- If the **Start/Pause** button is not pressed within 60 minutes to start the cycle, the control will shut off and all settings will be lost.

Steam

Adding the Steam option to a wash cycle helps provide superior cleaning performance. By using hot steam, the fabrics will get the cleaning benefits of a very hot wash.

NOTE
- The Steam option cannot be used with all cycles.
- Steam may not be clearly visible during the steam cycles. This is normal. Too much steam could damage clothing.
- Do not use steam with delicate fabrics such as wool, silk, or easily discolored fabrics.

> ## ⚠ WARNING
>
> - Do not touch the door during steam cycles. The door surface can become very hot. Allow the door lock to release before opening the door.
> - Do not attempt to override the door lock mechanism or reach into the washer during a steam cycle. Steam can cause severe burns.

Fresh Care

Use this function when you won't be able to unload your clothes immediately after the wash cycle ends. After the cycle ends, the drum will tumble periodically for up to 19 hours to prevent wrinkles.

1 Press and hold the **Fresh Care** button for 3 seconds.

2 Press the **Start/Pause** or **Power** button at any time to unload laundry.

Pre Wash

A 15-minute prewash for clothes that are covered in dirt or dust. This feature is suitable for heavily soiled items.

Delay Wash

Once you have selected the cycle and other settings, press this button to delay the start of the wash cycle. Each press of the button increases the delay time by 1 hour, for up to 19 hours. Once the desired delay time is set, press the **Start/Pause** button to start the delay time.

NOTE
- If the **Start/Pause** button is not pressed to begin the delay time, the washer will automatically shut off after 60 minutes and all cycle settings will be lost.

Add Garments

Use this function to add garments or remove foreign objects like coins or keys after the cycle has started.

1 Press **Add Garments**. The cycle pauses and the door unlocks.

2 Open the door, add garments or remove foreign objects, and close the door.

3 Press the **Start/Pause** button to start the cycle. The cycle continues automatically.

NOTE
- After checking the water level/temperature conditions for safety, the door unlocks once the wash movement has stopped. (Door Lock LED turns off.)
- If the water level is too high, the door will not unlock, and the Add Garments option cannot be used.
- If the temperature in the tub is higher than 113 °F (45 °C), a short warning chime sounds and Add Garments is not allowed for safety.
- Add Garments is disabled during the Tub Clean cycle or while a cycle is in Spin mode for safety.
- To preserve wash performance, wash time may be extended depending on when garments are added to a cycle.

> ### ⚠ WARNING
>
> - Be careful when opening the door as wet laundry may drip or fall out when the door is opened.
> - Do not attempt to force the door to open when locked. Doing so could result in damage to the machine, malfunction, or personal injury.

Turbo Wash™

Adding the Turbo Wash™ option reduces the cycle time while still providing similar wash performance to the same cycle without Turbo Wash™.

NOTE
- The Turbo Wash™ option cannot be used with all cycles.
- Turbo Wash™ defaults to on for Normal, Heavy Duty and Perm.Press wash cycles.

Cold Wash

This option saves energy by using cooler water while increasing the wash and rinse times to maintain wash performance.

NOTE
- Wash time will increase up to several minutes with the Cold Wash option.
- For best wash results, only wash small loads (less than 8 lb) with the Cold Wash option.

Extra Rinse

This option will add an extra rinse to the selected cycle. Use this option to help ensure the removal of detergent or bleach residue from fabrics. Liquid fabric softener, if used, is always dispensed in the final rinse. Pressing the **Extra Rinse** button twice will add two additional rinses to the cycle.

Rinse+Spin

Select this cycle to rinse and spin a load separately from a regular cycle. This can be helpful in preventing fresh stains from setting in fabrics. You can change the spin speed by pressing the **Spin** button.

1 Press the **Power** button to turn on the washer.

2 Press the **Rinse+Spin** button.

3 Press the **Start/Pause** button to start the cycle.

Control Lock

Use this option to disable the controls. This feature can prevent children from changing cycles or operating the machine. The feature does not lock the door. Once the Control Lock is set, it must be deactivated before any controls, except the **Power** button, can be used. Once the washer has shut off, the **Power** button will allow the machine to be turned on, but the controls will still be locked. When the controls are locked, ⌐L will display alternately with the estimated time remaining.

Locking/Unlocking the Control Panel

Press and hold the **Control Lock** button for 3 seconds.

NOTE
- Turning off the power will not reset the Control Lock function. You must deactivate Control Lock before you can access any other functions.
- When Control Lock is turned on, you cannot operate any buttons except the **Power** button.